TRUCKS

Body Builders Layout Book

SUPER DUTY
F-SERIES

2019
MODEL YEAR

CHANGE CONTROL INDEX

LTRS	REVISIONS		
ORIGINATOR	CHECKER	ENGR APP	MATL APP
INITIAL RELEASE CHKC34-1B347-AA-00-FNA-ECN/1 RELEASED 20180921			
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WARNING:
During the production and servicing of these vehicles, due care should be taken to avoid damaging of safety or emissions related systems such as the braking system, fuel lines, sensors, catalysts, etc. through contacting them while working on adjacent areas of the vehicle. Inadvertent damage can also occur due to adjacent welding/cutting operations, people standing near/on unprotected systems while performing other tasks.

SUPER DUTY F-SERIES
MODEL LINEUP
F-250 STYLESIDE PICKUP / PICKUP BOX DELETE (1)

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (2)	Max ARC Weight (lbs.) (3)	Max Standard GAWR (lbs.) (4)			Base Curb Weight (lbs.)		
					Front	Snowplow Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 141.6	6.2L	10,000/ 9900	4270/ 4170	2562	3950	—	6340	3267	2401	5668
	6.7L	10,000/ 9900	3450/ 3350	1551	4550	—	6340	3946	2532	6478
Regular Cab 4x4 — 141.6	6.2L	10,000/ 9900	3840/ 3740	2136	4400	5600	6340	3618	2476	6094
	6.7L	10,000/ 9900	3040/ 2940	1143	4800	5990	6340	4263	2623	6886
SuperCab 4x2 — 148.0	6.2L	10,000/ 9900	3990/ 3890	2285	4100	—	6340	3380	2565	5945
	6.7L	10,000/ 9900	3180/ 3080	2139	4850	—	6340	4057	2692	6749
SuperCab 4x2 — 164.2	6.2L	10,000/ 9900	3880/ 3780	2175	4400	—	6340	3480	2575	6055
	6.7L	10,000/ 9900	3050/ 2950	2009	5000	—	6340	4179	2700	6879
SuperCab 4x4 — 148.0	6.2L	10,000/ 9900	3570/ 3470	1870	4800	5600	6340	3720	2640	6360
	6.7L	10,000/ 9900	2780/ 2680	1746	5200	5990	6340	4377	2765	7142
SuperCab 4x4 — 164.2	6.2L	10,000/ 9900	3480/ 3380	1780	4800	5600	6340	3829	2621	6450
	6.7L	10,000/ 9900	2660/ 2560	1627	5600	5990	6340	4507	2754	7261
Crew Cab 4x2 — 159.8	6.2L	10,000/ 9900	3890/ 3790	2187	4250	—	6340	3444	2599	6043
	6.7L	10,000/ 9900	3060/ 2960	2021	4850	—	6340	4127	2740	6867

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SUPER DUTY F-SERIES
MODEL LINEUP
F-250 STYLESIDE PICKUP / PICKUP BOX DELETE (1) (Cont'd)

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (2)	Max ARC Weight (lbs.) (3)	Max Standard GAWR (lbs.) (4)			Base Curb Weight (lbs.)		
					Front	Snowplow Front	Rear	Front	Rear	Total
Crew Cab 4x2 — 176.0	6.2L	10,000/ 9900	3660/ 3560	1958	4400	—	6340	3547	2725	6272
	6.7L	10,000/ 9900	2830/ 2730	1792	5250	—	6340	4279	2817	7096
Crew Cab 4x4 — 159.8	6.2L	10,000/ 9900	3480/ 3380	1784	4800	5600	6340	3800	2646	6446
	6.7L	10,000/ 9900	2670/ 2570	1638	5200	5990	6340	4454	2796	7250
Crew Cab 4x4 — 176.0	6.2L	10,000/ 9900	3230/ 3130	1528	5200	5990	6340	3981	2721	6702
	6.7L	10,000/ 9900	2390/ 2290	1362	5600	5990	6340	4660	2866	7526

(1) Pickup box delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the "Base Curb Weight" to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the "Front" weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the "Total" weight (adjust the "Rear" weight by subtracting "Front" from "Total"). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.

(2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(3) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated. To adjust the OPT/ARC weights to reflect Pickup Box Delete, add 366 lbs. for SRW models and 417 lbs. for DRW models. Please also refer to footnote 1.

(4) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4000 lbs. to 6000 lbs. (4x4). Certain option packages include the following front spring/GAWR upgrades: Heavy-Service Front Suspension Package and Heavy-Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snowplow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

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SUPER DUTY F-SERIES
MODEL LINEUP
F-350 SRW STYLESIDE PICKUP / PICKUP BOX DELETE (1) W/ 17" TIRES

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (2)	Max ARC Weight (lbs.) (3)	Max Standard GAWR (lbs.) (4)			Base Curb Weight (lbs.)		
					Front	Snowplow Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 141.6	6.2L	10,000	4080	2371	3950	—	6340	3351	2508	5859
	6.7L	10,600/10,000	3940/3340	—/1438	4550	—	6340	3906	2685	6591
Regular Cab 4x4 — 141.6	6.2L	10,300/10,000	3960/3660	—/1953	4400	5600	6340	3694	2583	6277
	6.7L	11,000/10,000	3920/2920	—/1024	5200	5990	6340	4300	2705	7005
SuperCab 4x2 — 148.0	6.2L	10,000	3820	—/2121	4250	—	6340	3457	2652	6109
	6.7L	10,800/10,000	3910/3110	—/2068	4700	—	6340	4028	2792	6820
SuperCab 4x2 — 164.2	6.2L	10,300/10,000	4010/3710	—/2008	4400	—	6340	3559	2663	6222
	6.7L	11,000/10,000	3980/2980	—/1941	5000	—	6340	4149	2798	6947
SuperCab 4x4 — 148.0	6.2L	10,400/10,000	3800/3400	—/1699	4800	5600	6340	3814	2717	6531
	6.7L	11,100/10,000	3790/2690	—/1655	5200	5990	6340	4355	2878	7233
SuperCab 4x4 — 164.2	6.2L	10,700/10,000	3990/3290	—/1590	4800	5600	6340	3932	2708	6640
	6.7L	11,300/10,000	3860/2560	—/1528	5600	5990	6340	4503	2857	7360
Crew Cab 4x2 — 159.8	6.2L	10,100/10,000	3760/3660	—/1960	4400	—	6340	3529	2741	6270
	6.7L	10,900/10,000	3820/2920	—/1887	4850	—	6340	4114	2887	7001
Crew Cab 4x2 — 176.0	6.2L	10,500/10,000	3930/3430	—/1733	4700/4550	—	6340	3711	2786	6497
	6.7L	11,100/10,000	3780/2680	—/1649	5250	—	6340	4270	2969	7239
Crew Cab 4x4 — 159.8	6.2L	10,500/10,000	3750/3250	—/1549	4800	5600	6340	3909	2772	6681
	6.7L	11,200/10,000	3710/2510	—/1476	5600	5990	6340	4472	2940	7412
Crew Cab 4x4 — 176.0	6.2L	10,800/10,000	3810/3010	—/1316	5200	5990	6340	4072	2842	6914
	6.7L	11,500/10,000	3760/2260	—/1225	5600	5990	6340	4659	3004	7663
	* 6.7L	11,400	3660	—	5600	—	6340	4659	3004	7663

* F-350 SRW Pickup (Optional GVWR Downgrade Package AA3AQ) – 17" Wheel/Tire

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SUPER DUTY F-SERIES
MODEL LINEUP
F-350 SRW STYLESIDE PICKUP / PICKUP BOX DELETE (1) W/ 17” TIRES (Cont'd)

(1) Pickup box delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the “Base Curb Weight” to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the “Front” weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the “Total” weight (adjust the “Rear” weight by subtracting “Front” from “Total”). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.

(2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(3) OPT/ARC Weight is the maximum allowable weight for regular production options (OPT) and aftermarket equipment (Accessory Reserve Capacity) for completed pickup truck models with standard equipment and the powertrain combination indicated. To adjust the OPT/ARC weights to reflect Pickup Box Delete, add 366 lbs. for SRW models and 417 lbs. for DRW models. Please also refer to footnote 1.

(4) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain option packages include the following front spring/GAWR upgrades: Heavy Service Front Suspension Package and Heavy Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snowplow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

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SUPER DUTY F-SERIES
MODEL LINEUP
F-350 SRW 4x2 STYLESIDE PICKUP / PICKUP BOX DELETE (1) W/ 18” ALL-SEASON TIRES

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (2)	Max Standard GAWR (lbs.) (3)			Base Curb Weight (lbs.)		
				Front	**Snowplow Front**	**Rear**	**Front**	**Rear**	**Total**
Regular Cab 4x2 — 141.6	6.2L	10,400	4420	3950	—	6780	3360	2557	5917
	6.7L	11,100	4380	4550	—	6780	3984	2664	6648
SuperCab 4x2 — 148.0	6.2L	10,500	4260	4250	—	6780	3481	2689	6170
	6.7L	11,200	4250	4850	—	6780	4059	2818	6877
SuperCab 4x2 — 164.2	6.2L	10,800	4450	4550	—	6780	3604	2675	6279
	6.7L	11,500	4420	5000	—	6780	4153	2852	7005
	6.7L	11,400	4320	5000	—	6780	4153	2852	7005
Crew Cab 4x2 — 159.8	6.2L	10,600	4200	4250	—	6780	3550	2777	6327
	6.7L	11,300	4170	4850	—	6780	4140	2918	7058
Crew Cab 4x2 — 176.0	6.2L	10,900	4280	4700	—	6780	3746	2808	6554
	6.7L	11,500	4130	5250	—	6780	4319	2977	7296
	6.7L	11,400	4030	5250	—	6780	4319	2977	7296

(1) Pickup box delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the “Base Curb Weight” to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the “Front” weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the “Total” weight (adjust the “Rear” weight by subtracting “Front” from “Total”). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.

(2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain option packages include the following front spring/GAWR upgrades: Heavy Service Front Suspension Package and Heavy Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snowplow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

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SUPER DUTY F-SERIES
MODEL LINEUP
F-350 SRW 4x4 STYLESIDE PICKUP / PICKUP BOX DELETE (1) W/ 18" ALL-SEASON TIRES

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (2)	Max Standard GAWR (lbs.) (3)			Base Curb Weight (lbs.)		
				Front	Snowplow Front	Rear	Front	Rear	Total
Regular Cab 4x4 — 141.6	6.2L	10,800	4400	4400	5600	6780	3771	2563	6334
	6.7L	11,500	4360	5200	5990	6780	4360	2702	7062
	6.7L	11,400	4260	5200	—	6780	4360	2702	7062
SuperCab 4x4 — 148.0	6.2L	10,800	4140	4800	5600	6780	3844	2744	6588
	6.7L	11,500	4130	5200	5990	6780	4415	2876	7291
	6.7L	11,400	4030	5200	—	6780	4415	2876	7291
SuperCab 4x4 — 164.2	6.2L	11,200	4430	4800	5990	6780	3953	2744	6697
	6.7L	11,500	4000	5600	5990	6780	4538	2879	7417
	6.7L	11,400	3900	5600	5990	6780	4538	2879	7417
Crew Cab 4x4 — 159.8	6.2L	10,900	4090	4800	5600	6780	3927	2811	6738
	6.7L	11,500	3950	5600	5990	6780	4508	2961	7469
	6.7L	11,400	3850	5600	5990	6780	4508	2961	7469
Crew Cab 4x4 — 176.0	6.2L	11,300	4250	5200	5990	6780	4106	2866	6972
	6.7L	11,500	3700	5600	5990	6780	4658	3062	7720
	6.7L	11,400	3600	5600	5990	6780	4658	3062	7720

(1) Pickup box delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the "Base Curb Weight" to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the "Front" weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the "Total" weight (adjust the "Rear" weight by subtracting "Front" from "Total"). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.

(2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain option packages include the following front spring/GAWR upgrades: Heavy Service Front Suspension Package and Heavy Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snowplow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

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SUPER DUTY F-SERIES
MODEL LINEUP
F-350 SRW 4x4 STYLESIDE PICKUP / PICKUP BOX DELETE (1) W/ 18” (20” DIESEL) ALL-TERRAIN TIRES

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (2)	Max Standard GAWR (lbs.) (3)			Base Curb Weight (lbs.)		
				Front	Snowplow Front	Rear	Front	Rear	Total
Regular Cab 4x4 — 141.6	6.2L	11,300	4890	4400	5600	7230	3739	2600	6339
	6.7L	11,400	4260	5200	5990	7230	4345	2722	7067
	6.7L	11,500	4360	5200	5990	7230	4345	2722	7067
SuperCab 4x4 — 148.0	6.2L	11,300	4640	4800	5600	7230	3847	2746	6593
	6.7L	11,400	4030	5200	5990	7230	4385	2910	7295
	6.7L	11,500	4130	5200	5990	7230	4385	2910	7295
SuperCab 4x4 — 164.2	6.2L	11,500	4730	4800	5600	7230	3959	2743	6702
	6.2L	11,400	4630	5200	5600	7230	3959	2743	6702
	6.7L	11,400	3900	5600	5990	7230	4505	2917	7422
	6.7L	11,500	4000	5600	5990	7230	4505	2917	7422
Crew Cab 4x4 — 159.8	6.2L	11,300	4480	4800	5600	7230	3927	2816	6743
	6.7L	11,400	3850	5200	5990	7230	4473	3001	7474
	6.7L	11,500	3950	5200	5990	7230	4473	3001	7474
Crew Cab 4x4 — 176.0	6.2L	11,500	4450	5200	5600	7230	4076	2901	6977
	6.2L	11,400	4350	5200	5600	7230	4076	2901	6977
	6.7L	11,400	3590	5600	5990	7230	4649	3076	7725
	6.7L	11,500	3690	5600	5990	7230	4649	3076	7725

(1) Pickup box delete available with Regular Cab 141.6" WB, SuperCab 164.2" WB and Crew Cab 176.0" WB models with 6.2L or 6.7L engines only. Base Curb Weights shown above are for completed pickup truck models with standard equipment and the engine/transmission combination indicated. To adjust the “Base Curb Weight” to reflect Pickup Box Delete, add 20 lbs. for SRW models and 22 lbs. for DRW models to the “Front” weight and subtract 366 lbs. for SRW models and 417 lbs. for DRW models from the “Total” weight (adjust the “Rear” weight by subtracting “Front” from “Total”). This provides the weight effect of deleting the pickup box, rear step bumper and standard spare tire, wheel and carrier. Please also refer to footnote 3.

(2) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain option packages include the following front spring/GAWR upgrades: Heavy Service Front Suspension Package and Heavy Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snowplow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

(Cont'd next page)

SUPER DUTY F-SERIES
MODEL LINEUP
F-350 DRW STYLESIDE PICKUP

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (1)	Max Standard GAWR (lbs.) (2)			Base Curb Weight (lbs.)		
				Front	Snowplow Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 141.6	6.2L	14,000	7640	4100	—	10,300	3388	2901	6289
	6.2L	13,000	6640	4100	—	10,300	3388	2901	6289
	6.7L	14,000	6900	4700	—	9900	3985	3039	7024
Regular Cab 4x4 — 141.6	6.2L	14,000	7230	4800	5600	9900	3722	2972	6694
	6.2L	13,000	6230	4400	5600	9900	3722	2972	6694
	6.7L	14,000	6510	5200	5990	9900	4324	3089	7413
SuperCab 4x2 — 164.2	6.2L	14,000	7200	4550	—	9900	3629	3101	6730
	6.2L	13,000	6200	4550	—	9900	3629	3101	6730
	6.7L	14,000	6480	5250	—	9900	4273	3171	7444
SuperCab 4x4 — 164.2	6.2L	14,000	6780	5200	5990	9900	3953	3186	7139
	6.2L	13,000	5780	5200	5990	9900	3953	3186	7139
	6.7L	14,000	6060	5600	5990	9900	4568	3302	7856
Crew Cab 4x2 — 176.0	6.2L	14,000	6970	4700	—	9900	3776	3180	6956
	6.2L	13,000	5970	4700	—	9900	3776	3180	6956
	6.7L	14,000	6240	5250	—	9900	4349	3326	7675
Crew Cab 4x4 — 176.0	6.2L	14,000	6550	5200	5990	9900	4107	3264	7371
	6.2L	13,000	5550	5200	5990	9900	4107	3264	7371
	6.7L	14,000	5790	5990	5990	9900	4721	3400	8121

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain option packages include the following front spring/GAWR upgrades: Heavy Service Front Suspension Package and Heavy Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snowplow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

(Cont'd next page)

SUPER DUTY F-SERIES
MODEL LINEUP
F-350 DRW PICKUP BOX DELETE (DIESEL ENGINE ONLY)

Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (1)	Max Standard GAWR (lbs.) (2)			Base Curb Weight (lbs.)		
				Front	Snowplow Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 141.6	6.7L	13,000	6320	4700	—	9900	4020	2587	6607
Regular Cab 4x4 — 141.6	6.7L	13,000	5930	5200	5990	9900	4359	2637	6996
SuperCab 4x2 — 164.2	6.7L	13,000	5900	5250	—	9900	4308	2719	7027
SuperCab 4x4 — 164.2	6.7L	13,000	5480	5600	5990	9900	4603	2836	7439
Crew Cab 4x2 — 176.0	6.7L	13,000	5660	5250	—	9900	4384	2874	7258
Crew Cab 4x4 — 176.0	6.7L	13,000	5210	5990	5990	9900	4756	2948	7704

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain option packages include the following front spring/GAWR upgrades: Heavy Service Front Suspension Package and Heavy Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snowplow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

(Cont'd next page)

SUPER DUTY F-SERIES
MODEL LINEUP
F-450 DRW STYLESIDE PICKUP

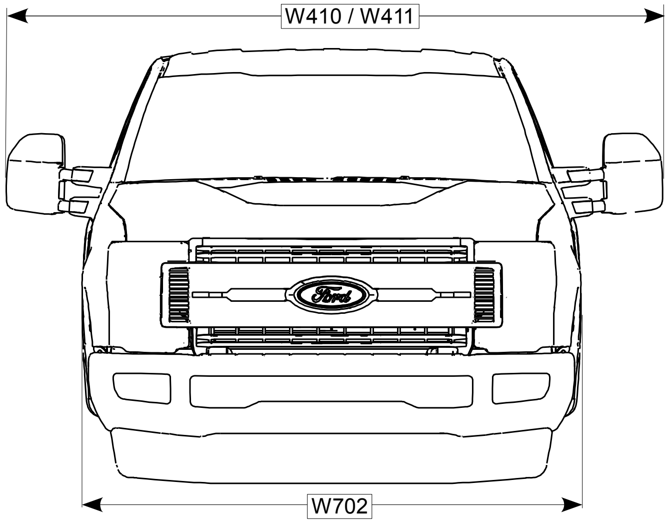
Cab Style/ Drive/ WB (in.)	Engine	Maximum GVWR (lbs.)	Maximum Payload (lbs.) (1)	Max Standard GAWR (lbs.) (2)			Base Curb Weight (lbs.)		
				Front	Snowplow Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 141.6	6.7L	14,000	6190	5200	—	9900	4403	3327	7730
Regular Cab 4x4 — 141.6	6.7L	14,000	5880	5600	6000	9900	4673	3357	8030
Crew Cab 4x2 — 176.0	6.7L	14,000	5630	5600	—	9900	4672	3608	8280
Crew Cab 4x4 — 176.0	6.7L	14,000	5310	6000	6000	9900	4924	3676	8600

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: The standard front spring/GAWR on Pickup models is computer-selected based on the total front weight of options ordered. Front spring/GAWR upgrades range from 3800 lbs. to 5250 lbs. (4x2) and 4400 lbs. to 6000 lbs. (4x4). Certain option packages include the following front spring/GAWR upgrades: Heavy Service Front Suspension Package and Heavy Service Package For Pickup Box Delete — Front springs/GAWR will be selected 1 upgrade higher than standard computer selection; Camper Package — Front springs/GAWR will be selected 2 upgrades higher than standard computer selection on 4x2 models and 1 upgrade higher than standard computer selection on 4x4 models; Snowplow Package — Front springs/GAWR is assigned or specifically selected as shown in the chart above. Front spring/GAWR upgrade is not included if the maximum front spring has been computer-selected as a consequence of options ordered.

SUPER DUTY F-SERIES
DIMENSIONAL DATA
STYLESIDE PICKUP – REGULAR CAB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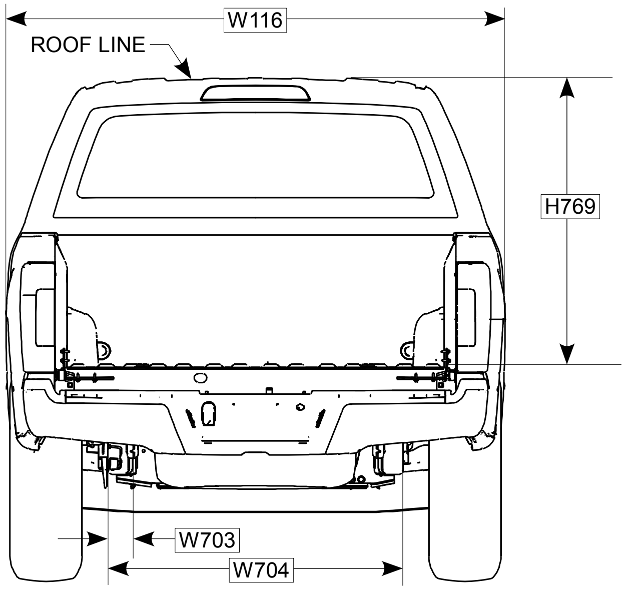
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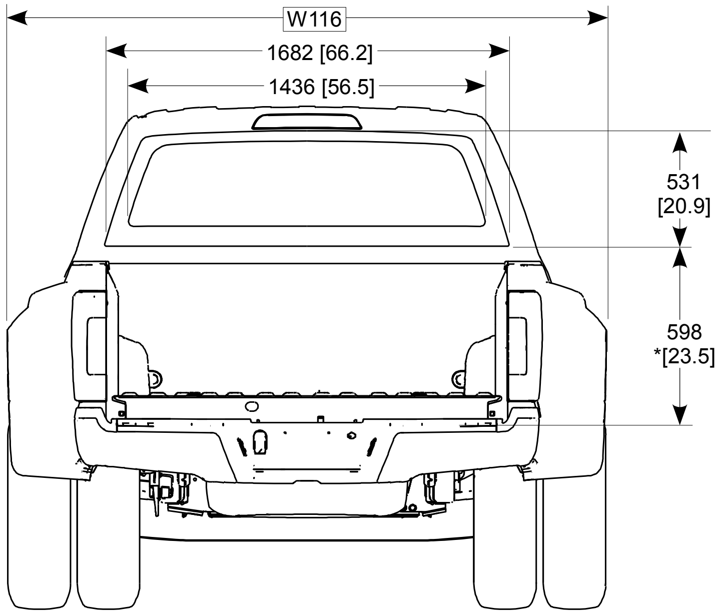
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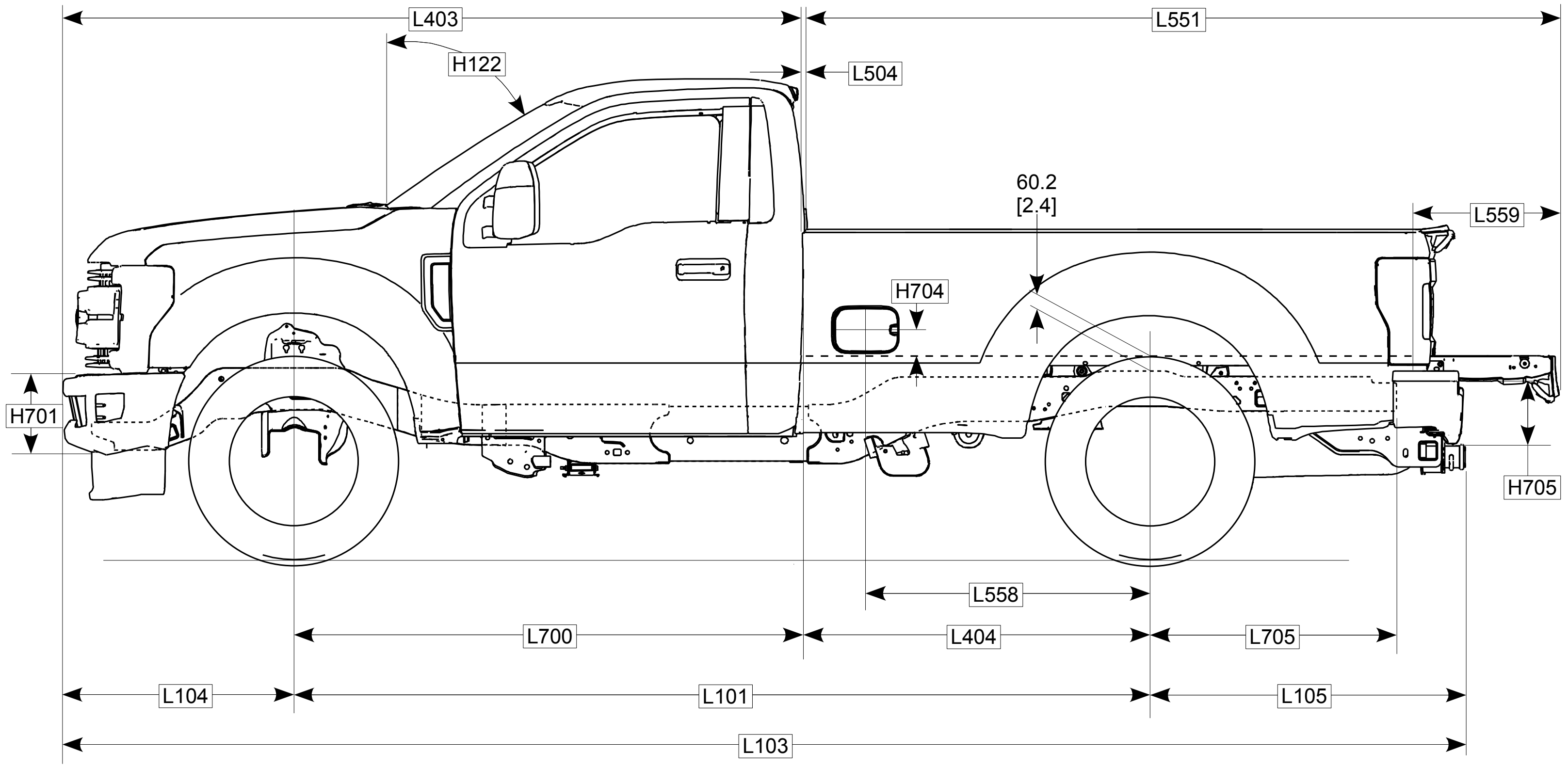
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H701
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L104
L101
L105
L103

NOTES — [ ] DIMENSIONS ARE INCHES.

* MEASURED FROM TOP OF FRAME TO BOTTOM OF REAR WINDOW.

(Cont'd next page)

SUPER DUTY F-SERIES
DIMENSIONAL DATA
STYLESIDE PICKUP – REGULAR CAB (Cont'd)

CHASSIS

CODE	DESCRIPTION	4x2 / 4x4
L101	WHEELBASE	3596 [141.6]
L103	VEHICLE LENGTH	5888 [231.8]
L104	FRONT OVERHANG	971 [38.2]
L105	REAR OVERHANG	1321 [52.0]
L403	FRONT OF BUMPER TO BACK OF CAB	3142 [123.7]
L404	CAB TO C_L OF REAR AXLE	1425 [56.1]
L700	C_L OF FRONT AXLE TO BACK OF CAB	2171 [85.5]
L705	C_L OF REAR AXLE TO REAR END OF FRAME	1055 [41.5]
W703	FRAME RAIL WIDTH (Nominal at C_L of rear axle)	61 [2.4]
W704	REAR FRAME WIDTH (Nominal at C_L of rear axle)	958 [37.7]

PICKUP BODY

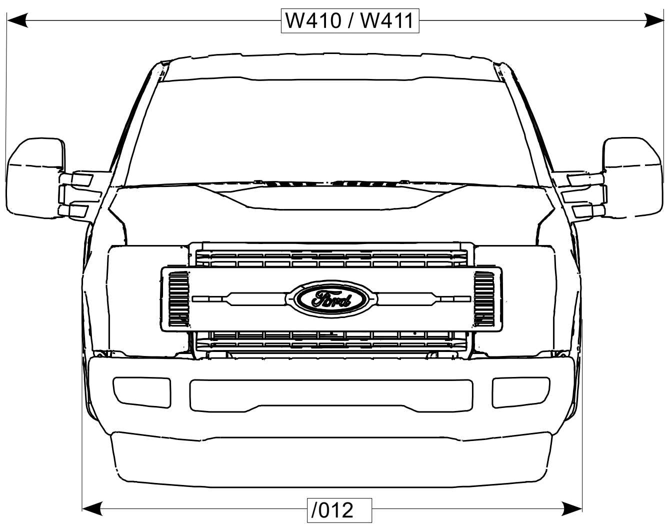
CODE	DESCRIPTION	4x2 / 4x4
	NOMINAL CARGO BODY SIZE – 8 FT	
H704	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO C_L OF FUEL FILLER DOOR	113 [4.4]
H705	REAR BUMPER HEIGHT	306 [12.0]
H769	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO TOP OF CAB @ C_L OF REAR AXLE	1168 [46.0]
L504	CAB TO PICKUP BOX	16 [0.6]
L551	BOX OVERALL LENGTH TO OPEN TAILGATE	3218 [126.7]
L558	C_L OF REAR AXLE TO C_L OF FUEL FILLER DOOR	1193 [47.0]
L559	LENGTH OF OPEN TAILGATE (From end of box floor)	644 [25.4]

CAB

CODE	DESCRIPTION	4x2 / 4x4
H122	WINDSHIELD ANGLE (DEGREES)	55.8
H701	FRONT BUMPER HEIGHT - W/O VALENCE	370 [14.6]
H701	FRONT BUMPER HEIGHT - W/ VALENCE	426 / 495 [16.8] / [19.5]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - SRW	2031 [80.0]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - DRW	2438 [96.0]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: MANUAL MIRRORS)	2689 [105.9]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – EXTENDED)	2817 [110.9]
W411	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – FOLDED)	2167 [85.3]
W702	FRONT BUMPER WIDTH	1982 [78.0]

NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
DIMENSIONAL DATA
STYLESIDE PICKUP – SUPERCAB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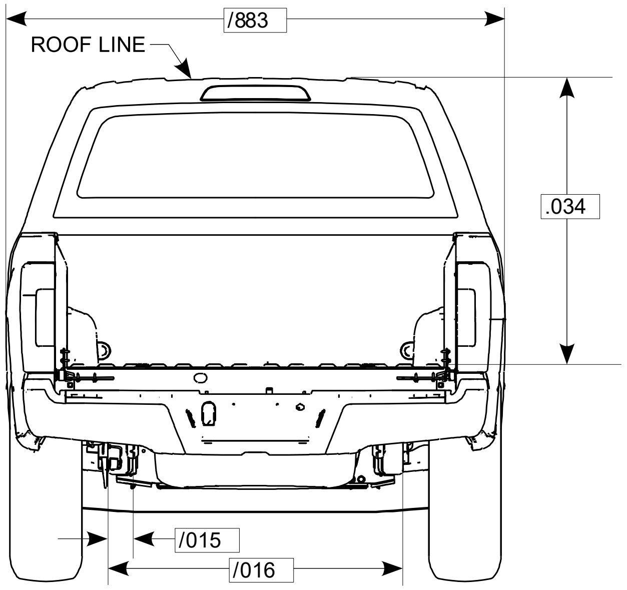
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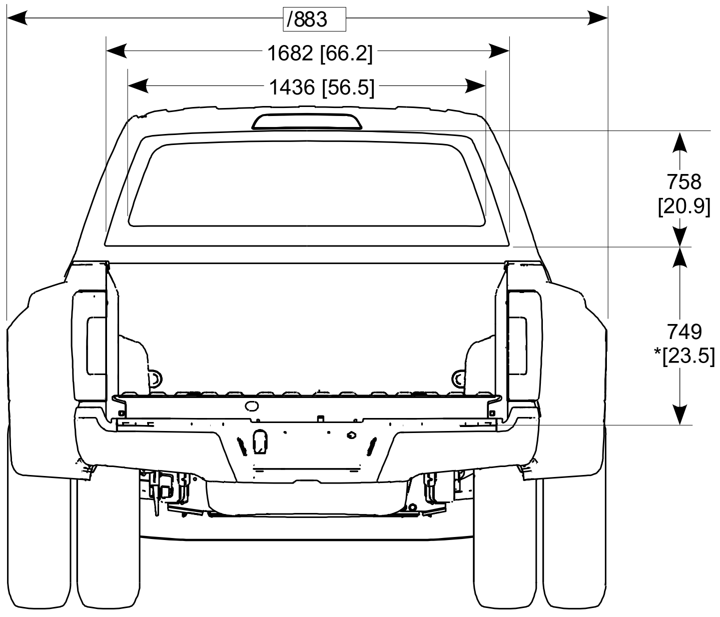
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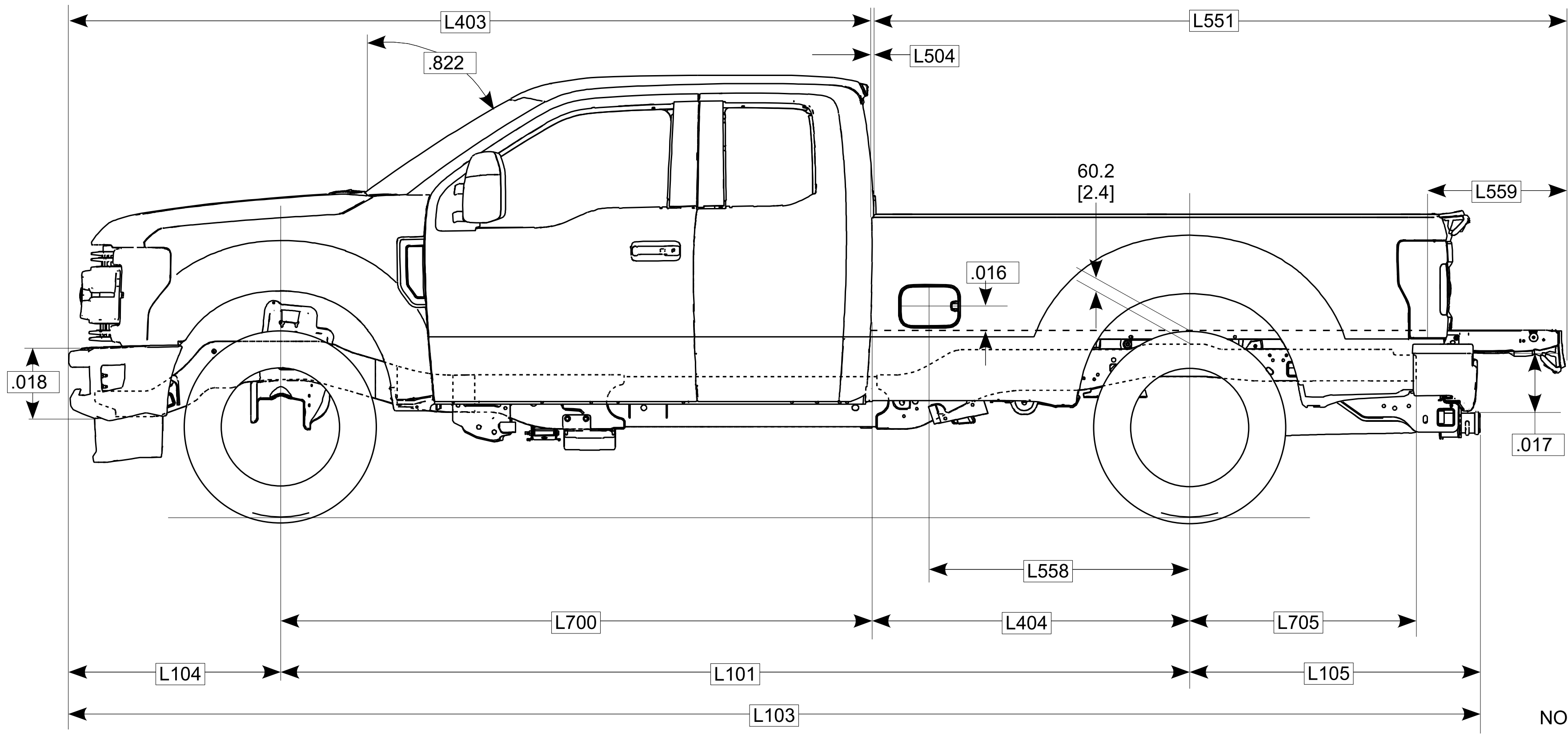
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.017
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L101
L105
L103

NOTES — [ ] DIMENSIONS ARE INCHES.

* MEASURED FROM TOP OF FRAME TO BOTTOM OF REAR WINDOW.

(Cont'd next page)

SUPER DUTY F-SERIES
DIMENSIONAL DATA
STYLESIDE PICKUP – SUPERCAB (Cont'd)

CHASSIS

CODE	DESCRIPTION	SWB	LWB
L101	WHEELBASE	3759 [148.0]	4170 [164.2]
L103	VEHICLE LENGTH	6051 [238.2]	6462 [254.4]
L104	FRONT OVERHANG	971 [38.2]	971 [38.2]
L105	REAR OVERHANG	1321 [52.0]	1321 [52.0]
L403	FRONT OF BUMPER TO BACK OF CAB	3716 [146.3]	3716 [146.3]
L404	CAB TO C_L OF REAR AXLE	1014 [39.9]	1425 [56.1]
L700	C_L OF FRONT AXLE TO BACK OF CAB	2745 [108.1]	2745 [108.1]
L705	C_L OF REAR AXLE TO REAR END OF FRAME	1055 [41.5]	1055 [41.5]
W703	FRAME RAIL WIDTH (Nominal at C_L of rear axle)	61 [2.4]	61 [2.4]
W704	REAR FRAME WIDTH (Nominal at C_L of rear axle)	958 [37.7]	958 [37.7]

PICKUP BODY

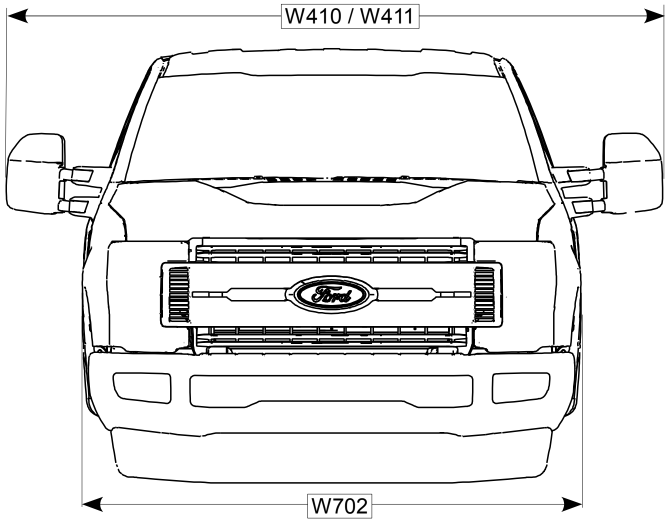
CODE	DESCRIPTION	SWB	LWB
	NOMINAL CARGO BODY SIZE	**6.75 FT**	**8 FT**
H704	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO C_L OF FUEL FILLER DOOR	97 [3.8]	113 [4.4]
H705	REAR BUMPER HEIGHT	306 [12.0]	306 [12.0]
H769	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO TOP OF CAB @ C_L OF REAR AXLE	1173 [46.2]	1173 [46.2]
L504	CAB TO PICKUP BOX	16 [0.6]	16 [0.6]
L551	BOX OVERALL LENGTH TO OPEN TAILGATE	2807 [110.5]	3218 [126.7]
L558	C_L OF REAR AXLE TO C_L OF FUEL FILLER DOOR	782 [30.8]	1193 [47.0]
L559	LENGTH OF OPEN TAILGATE (From end of box floor)	644 [25.4]	644 [25.4]

CAB

CODE	DESCRIPTION	4x2 / 4x4
H122	WINDSHIELD ANGLE (DEGREES)	55.8
H701	FRONT BUMPER HEIGHT - W/O VALENCE	370 [14.6]
H701	FRONT BUMPER HEIGHT - W/ VALENCE	426 / 495 [16.8] / [19.5]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - SRW	2031 [79.9]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - DRW	2438 [96.0]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: MANUAL MIRRORS)	2689 [105.9]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – EXTENDED)	2817 [110.9]
W411	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – FOLDED)	2167 [85.3]
W702	FRONT BUMPER WIDTH	1982 [78.0]

NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
DIMENSIONAL DATA
STYLESIDE PICKUP – CREW CAB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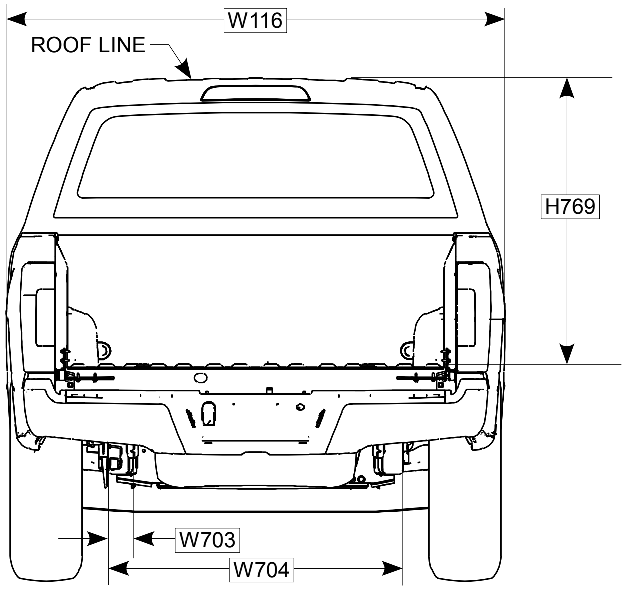
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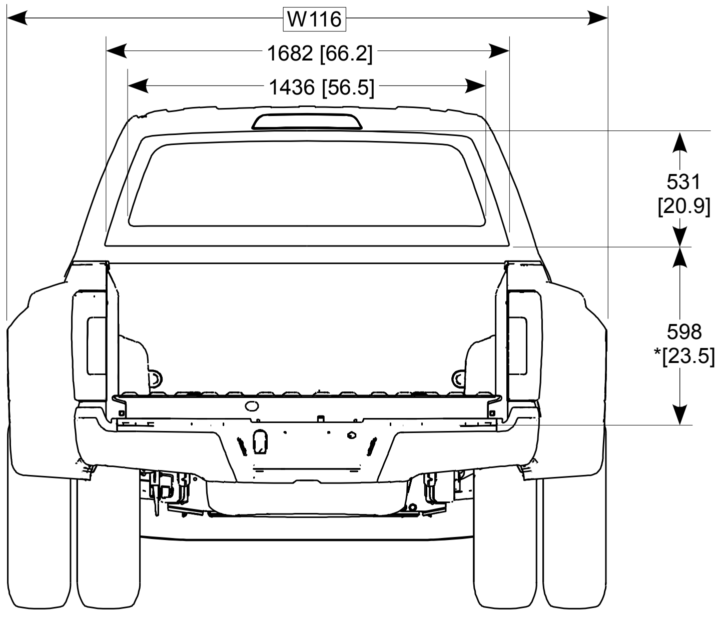
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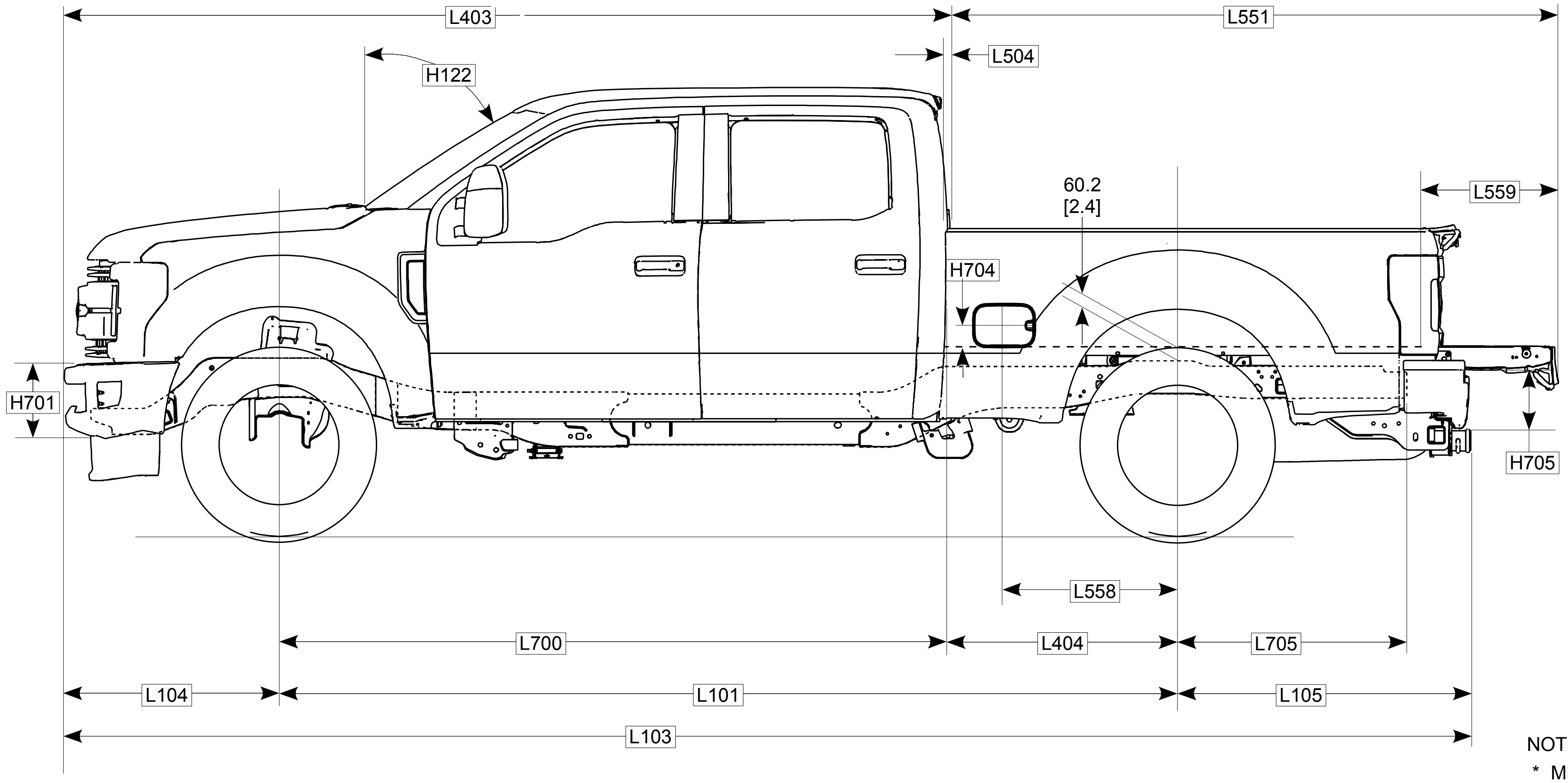
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H705
L558
L700
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L705
L104
L101
L105
L103

NOTES — [ ] DIMENSIONS ARE INCHES.
* MEASURED FROM TOP OF FRAME TO BOTTOM OF REAR WINDOW.

(Cont'd next page)

SUPER DUTY F-SERIES
DIMENSIONAL DATA
STYLESIDE PICKUP – CREW CAB (Cont'd)

CHASSIS

CODE	DESCRIPTION	SWB	LWB
L101	WHEELBASE	4059 [159.8]	4470 [176.0]
L103	VEHICLE LENGTH	6351 [250.0]	6762 [266.6]
L104	FRONT OVERHANG	971 [38.2]	971 [38.2]
L105	REAR OVERHANG	1321 [52.0]	1321 [52.0]
L403	FRONT OF BUMPER TO BACK OF CAB	4016 [158.1]	4016 [158.1]
L404	CAB TO C_L OF REAR AXLE	1014 [39.9]	1425 [56.1]
L700	C_L OF FRONT AXLE TO BACK OF CAB	3045 [119.9]	3045 [119.9]
L705	C_L OF REAR AXLE TO REAR END OF FRAME	1055 [41.5]	1055 [41.5]
W703	FRAME RAIL WIDTH (Nominal at C_L of rear axle)	61 [2.4]	61 [2.4]
W704	REAR FRAME WIDTH (Nominal at C_L of rear axle)	958 [37.7]	958 [37.7]

PICKUP BODY

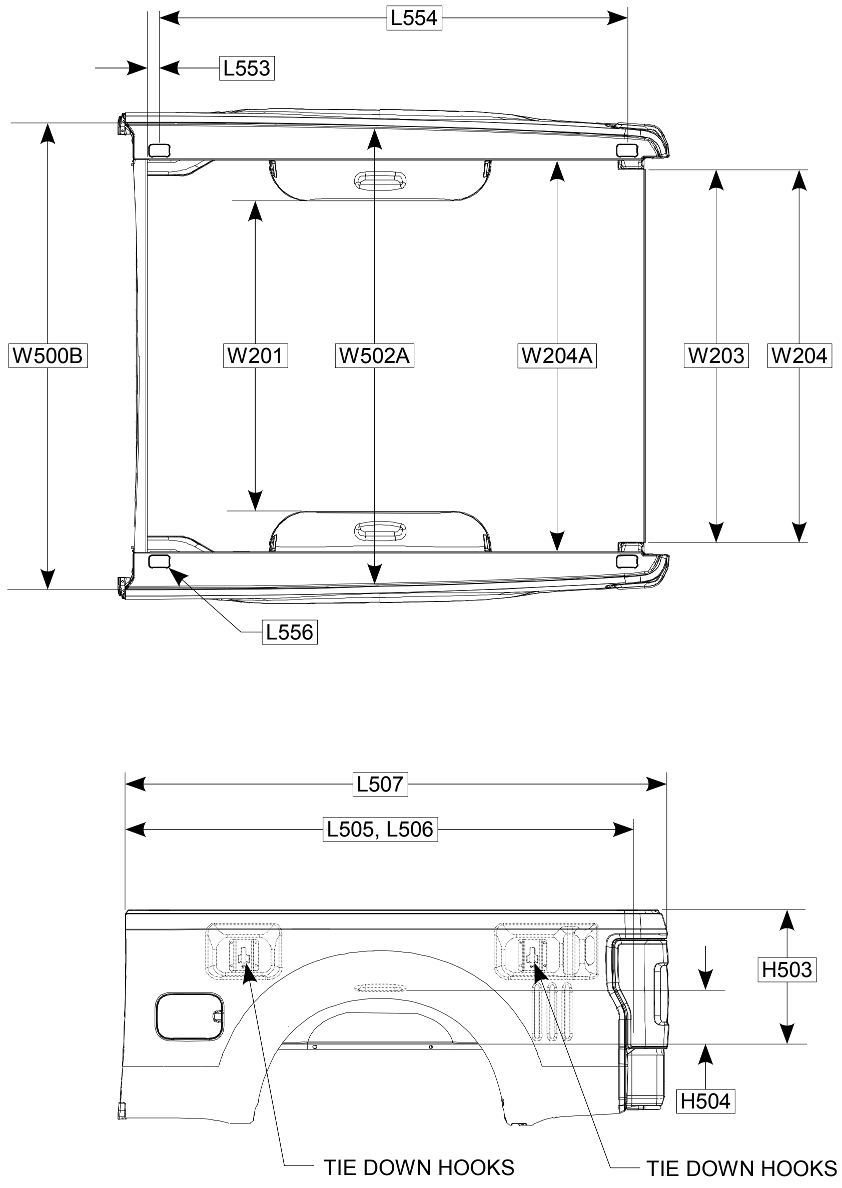
CODE	DESCRIPTION	SWB	LWB
	NOMINAL CARGO BODY SIZE	**6.75 FT**	**8 FT**
H704	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO C_L OF FUEL FILLER DOOR	97 [3.8]	113 [4.4]
H705	REAR BUMPER HEIGHT	306 [12.0]	306 [12.0]
H769	TOP OF PICKUP BOX FLOOR (HIGHEST POINT) TO TOP OF CAB @ C_L OF REAR AXLE	1173 [46.2]	1173 [46.2]
L504	CAB TO PICKUP BOX	16 [0.6]	16 [0.6]
L551	BOX OVERALL LENGTH TO OPEN TAILGATE	2807 [110.5]	3218 [126.7]
L558	C_L OF REAR AXLE TO C_L OF FUEL FILLER DOOR	782 [30.8]	1193 [47.0]
L559	LENGTH OF OPEN TAILGATE (From end of box floor)	644 [25.4]	644 [25.4]

CAB

CODE	DESCRIPTION	4x2 / 4x4
H122	WINDSHIELD ANGLE (DEGREES)	55.8
H701	FRONT BUMPER HEIGHT - W/O VALENCE	370 [14.6]
H701	FRONT BUMPER HEIGHT - W/ VALENCE	426 / 495 [16.8] / [19.5]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - SRW	2031 [80.0]
W116	VEHICLE BODY WIDTH (MAX W/O MIRRORS) - DRW	2438 [96.0]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: MANUAL MIRRORS)	2689 [105.9]
W410	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – EXTENDED)	2817 [110.9]
W411	VEHICLE WIDTH (CAB WIDTH MAX WITH: TRAILER TOW MIRRORS – FOLDED)	2167 [85.3]
W702	FRONT BUMPER WIDTH	1982 [78.0]

NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
DIMENSIONAL DATA
STYLESIDE PICKUP BOX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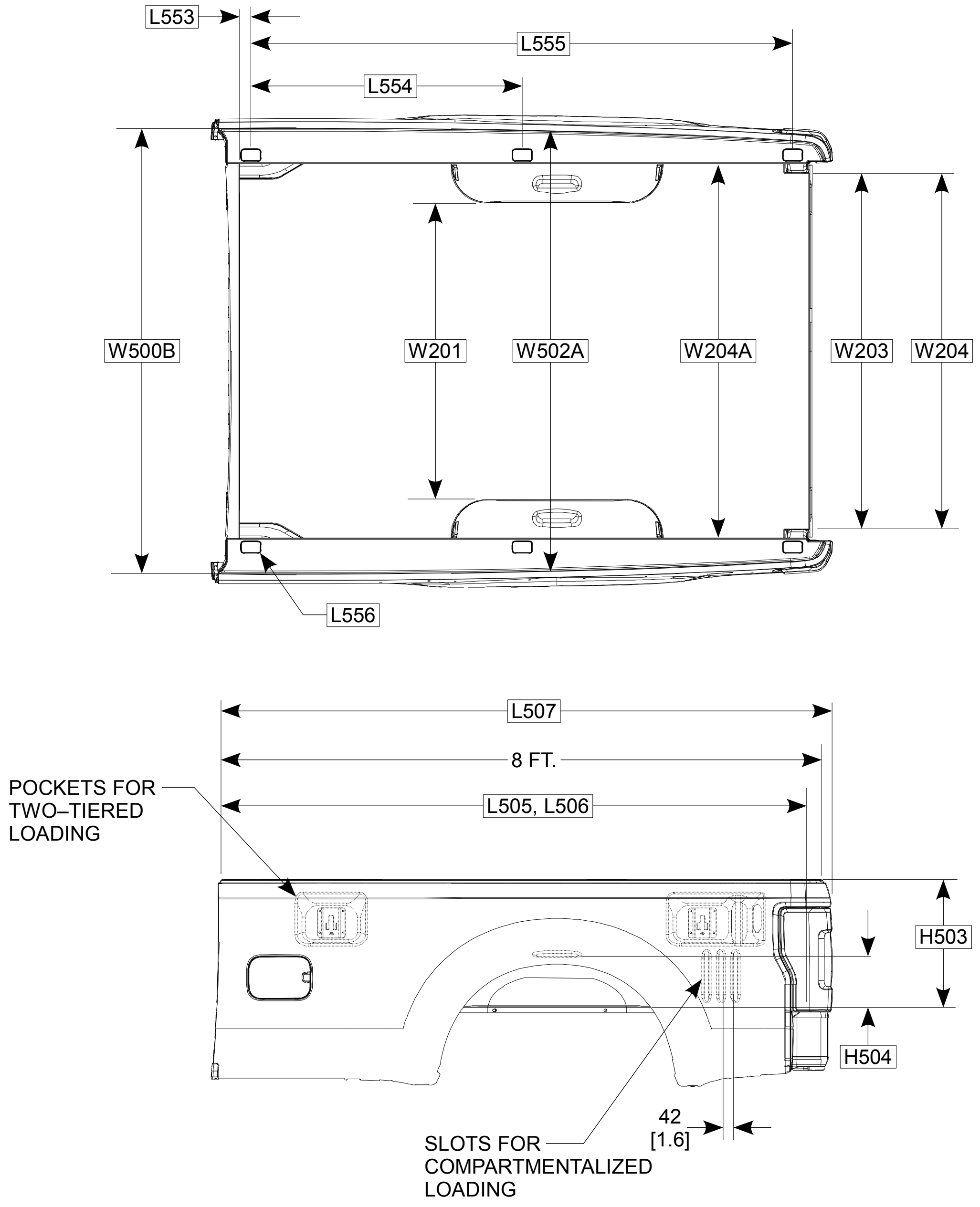
TIE DOWN HOOKS
TIE DOWN HOOKS

6.75 FT. BOX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TWO–TIERED
LOADING
H503
H504
42
[1.6]
SLOTS FOR
COMPARTMENTALIZED
LOADING

8 FT. BOX

NOTE — [ ] DIMENSIONS ARE INCHES.
(Cont'd next page)

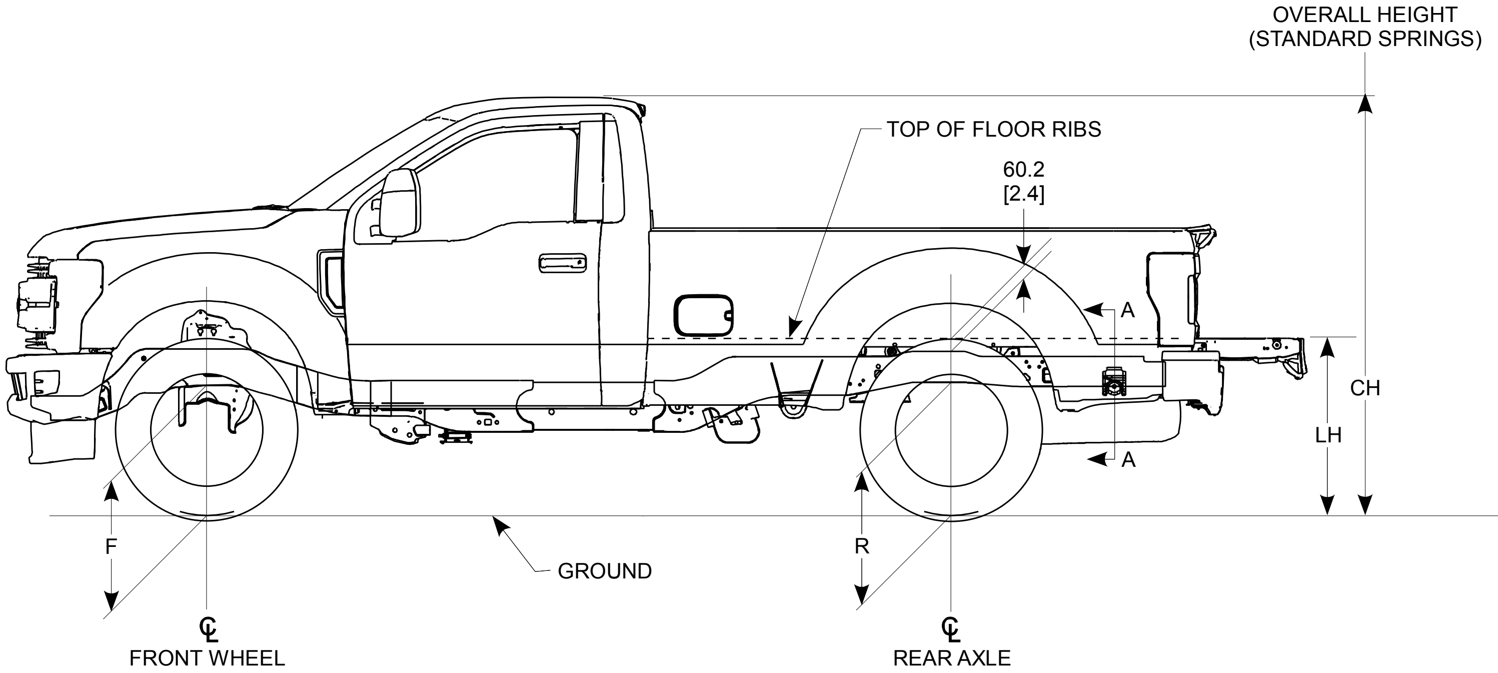
SUPER DUTY F-SERIES
DIMENSIONAL DATA
STYLESIDE PICKUP BOX (Cont'd)

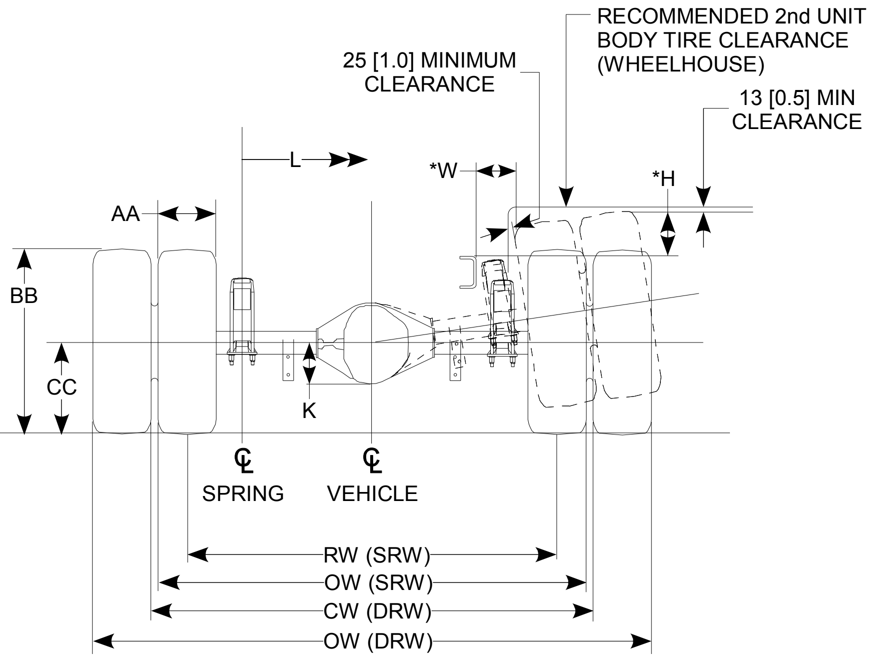
PICKUP BOX

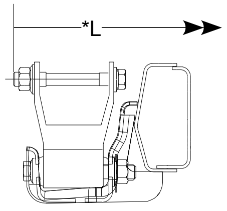
CODE	DESCRIPTION	6.75' STYLESIDE	8' STYLESIDE
H503	CARGO BODY HEIGHT WITH MOLDING (Measured from top of floor beads)	535 [21.1]	535 [21.1]
H504	WHEELHOUSE HEIGHT	233 [9.2]	233 [9.2]
L505	CARGO BODY LENGTH @ FLOOR	2081 [81.9]	2492 [98.1]
L506	CARGO BODY LENGTH @ TOP (BELT)	2037 [80.2]	2448 [96.4]
L507	CARGO BODY OVERALL LENGTH	2251 [88.6]	2662 [104.8]
L553	INSIDE FRONT OF BOX TO C_L OF STAKE #1 (Measured at Top of Box)	48 [1.9]	48 [1.9]
L554	C_L OF STAKE #1 TO C_L OF STAKE #2	1919 [75.6]	1168 [46.0]
L555	C_L OF STAKE #1 TO C_L OF STAKE #3	NA NA	2330 (91.7)
L556	STAKE POCKET SIZE (L X W)	59 X 44 [2.3 x 1.7]	59 X 44 [2.3 x 1.7]
W201	CARGO WIDTH @ WHEELHOUSE	1282 [50.5]	1282 [50.5]
W203	REAR OPENING WIDTH @ FLOOR	1536 [60.5]	1536 [60.5]
W204	REAR OPENING WIDTH @ TOP	1536 [60.5]	1536 [60.5]
W204A	REAR OPENING WIDTH @ TOP (BELT) (Measured between box top moldings)	1609 [63.3]	1609 [63.3]
W500B	CARGO BODY MAXIMUM INSIDE WIDTH @ FLOOR	1698 [66.9]	1698 [66.9]
W502A	CARGO BODY MAXIMUM INSIDE WIDTH @ C_L OF REAR AXLE	1698 [66.9]	1698 [66.9]
V5	CARGO VOLUME – LITERS [CU. FT.]	1851 [65.4]	2224 [78.5]

NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
STYLESIDE PICKUP – REGULAR CAB


OVERALL HEIGHT
(STANDARD SPRINGS)
TOP OF FLOOR RIBS
60.2
[2.4]
A
A
CH
LH
F
GROUND
R
℄
FRONT WHEEL
℄
REAR AXLE


RECOMMENDED 2nd UNIT
BODY TIRE CLEARANCE
(WHEELHOUSE)
25 [1.0] MINIMUM
CLEARANCE
13 [0.5] MIN
CLEARANCE
L
*W
*H
AA
BB
CC
K
℄
SPRING
℄
VEHICLE
RW (SRW)
OW (SRW)
CW (DRW)
OW (DRW)



SECTION A
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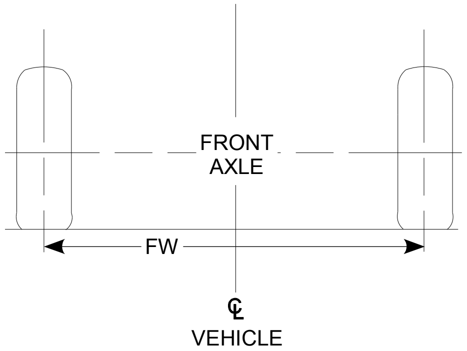

FRONT
AXLE
FW
℄
VEHICLE

FRONT TREAD WIDTH

NOTES — [ ] DIMENSIONS ARE INCHES.
— F AND R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
— LH IS FROM GROUND TO TOP OF FLOOR RIBS.
— *H IS TOP OF FRAME AT ℄ OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
— *L IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
— *W IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.

(Cont'd next page)

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
STYLESIDE PICKUP – REGULAR CAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle (1)		R Height at Rear Axle (1)		LH (1)		CH (1)		K (4)	L	*L	AA (5)	BB	FW (6)	RW	OW	CW (7)	*H	*W
							Curb (2)	Loaded (2)	Curb (2)	Loaded (2)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)											
F-250 Regular Cab 4x2	mm	3596	10,000 SRW	LT245/75R17E	375	807	541	518	662	536	928	754	1993	1934	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	141.6			14.8	31.8	21.3	20.4	26.1	21.1	36.5	29.7	78.5	76.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
F-250 Regular Cab 4x4	mm	3596	10,000 SRW		375	807	633	603	736	614	994	828	2079	2016	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	141.6			14.8	31.8	24.9	23.8	29.0	24.2	39.1	32.6	81.9	79.4	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
F-350 Regular Cab 4x2	mm	3596	10,000 SRW	LT245/75R17E	375	807	537	517	655	536	921	754	1989	1933	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	141.6			14.8	31.8	21.2	20.4	25.8	21.1	36.3	29.7	78.3	76.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
	mm	3596	14,000 DRW		375	807	546	517	676	543	947	764	2002	1935	183	1144	1314	254	779	1755	--	2434	1898	218	188
	inches	141.6			14.8	31.8	21.5	20.3	26.6	21.4	37.3	30.1	78.8	76.2	7.2	45.0	51.7	10.0	30.7	69.1	--	95.8	74.7	8.6	7.4
F-350 Regular Cab 4x4	mm	3596	10,000 SRW	LT245/75R17E	375	807	630	608	731	614	987	828	2075	2016	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	141.6			14.8	31.8	24.8	23.9	28.8	24.2	38.9	32.6	81.7	79.4	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
	mm	3596	14,000 DRW		375	807	629	603	726	611	981	823	2073	2015	183	1144	1314	254	779	1756	--	2434	1898	152	194
	inches	141.6			14.8	31.8	24.8	23.8	28.6	24.0	38.6	32.4	81.6	79.3	7.2	45.0	51.7	10.0	30.7	69.1	--	95.8	74.7	6.0	7.6
F-450 Regular CAB 4x2	mm	3596	14000 DRW	**225/70R19.5G**	381	813	635	608	720	618	970	832	2075	2021	183	1144	1314	235	787	1901	--	2404	1898	151	206
	inches	141.6			15.0	32.0	25.0	24.0	28.3	24.3	38.2	32.8	81.7	79.6	7.2	45.0	51.7	9.3	31.0	74.8	--	94.6	74.7	5.9	8.1
F-450 Regular CAB 4x4	mm	3596	14000 DRW	**225/70R19.5G**	381	813	636	607	720	618	968	833	2075	2020	183	1144	1314	235	787	1901	--	2404	1898	151	206
	inches	141.6			15.0	32.0	25.0	23.9	28.3	24.3	38.1	32.8	81.7	79.5	7.2	45.0	51.7	9.3	31.0	74.8	--	94.6	74.7	5.9	8.1

DRW – Dual Rear Wheels

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].

(2) Height at Base Curb Weight with standard springs.

(3) Loaded Height at spring rating with standard springs.

(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

(5) AA is maximum grown width at maximum tire pressure and load.

(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).

(7) CW is DRW Rear Track width measured at rim mating flange surface.

BB – Half of TRA* maximum grown tire diameter plus average SLR** available for that tire size. SLR** is measured as maximum TRA* pressure and load.

CC – Static load rating maximum TRA* load and pressure.

TRA* – Tire and Rim Association.

SLR** – Static Loaded Radius.

@ – The top of the spring seat is below datum line.

*H – Top of frame at C_L of rear axle to top of tire in jounce.

*L – From outside edge of shackle eyebolt

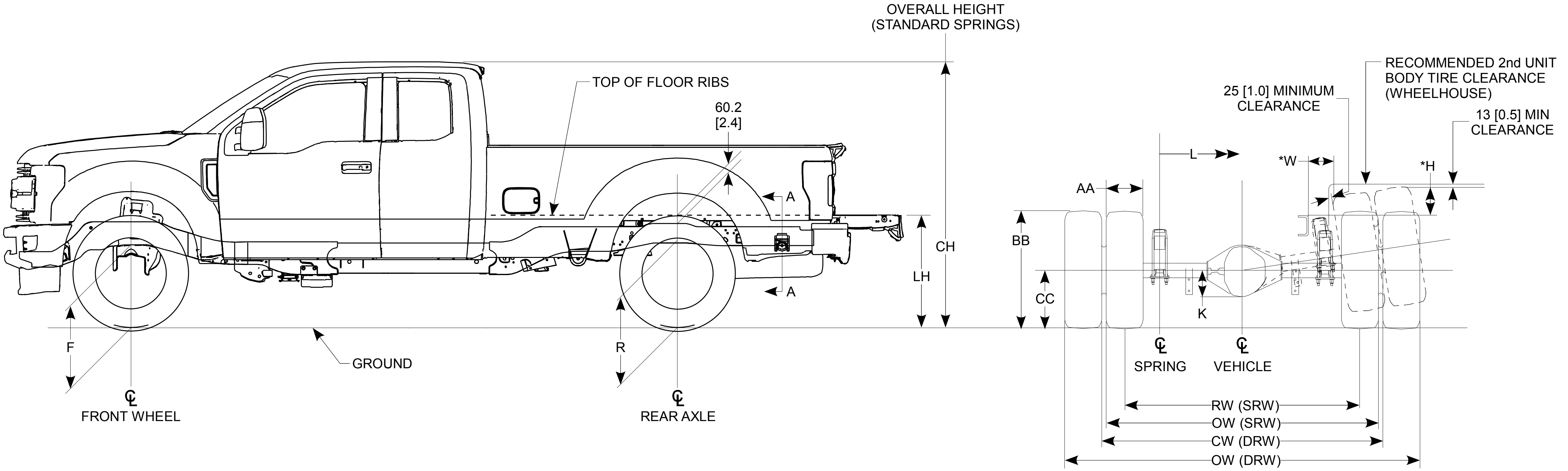
*W – Outside of frame to top of tire in jounce.

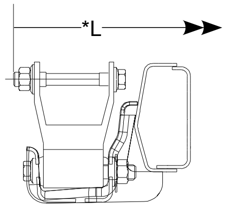
NOTES — [ ] DIMENSIONS ARE INCHES.

— **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

— **LH** IS FROM GROUND TO TOP OF FLOOR RIBS.

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
STYLESIDE PICKUP – SUPERCAB


OVERALL HEIGHT
(STANDARD SPRINGS)
TOP OF FLOOR RIBS
60.2
[2.4]
A
A
CH
LH
F
GROUND
R
℄
FRONT WHEEL
℄
REAR AXLE
RECOMMENDED 2nd UNIT
BODY TIRE CLEARANCE
(WHEELHOUSE)
25 [1.0] MINIMUM
CLEARANCE
13 [0.5] MIN
CLEARANCE
L
*W
*H
AA
BB
CC
K
℄
SPRING
℄
VEHICLE
RW (SRW)
OW (SRW)
CW (DRW)
OW (DRW)



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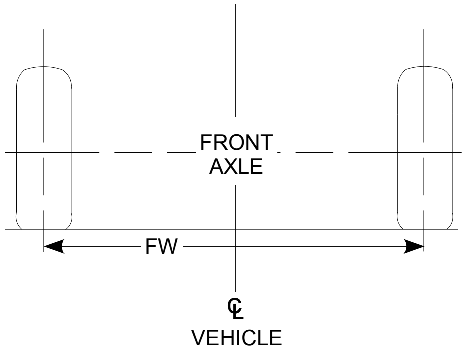

FRONT
AXLE
FW
℄
VEHICLE

FRONT TREAD WIDTH

NOTES — [ ] DIMENSIONS ARE INCHES.
— F AND R VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
— LH IS FROM GROUND TO TOP OF FLOOR RIBS.
— *H IS TOP OF FRAME AT ℄ OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
— *L IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
— *W IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.

(Cont'd next page)

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
STYLESIDE PICKUP – SUPERCAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle (1)		R Height at Rear Axle (1)		LH (1)		CH (1)		K (4)	L	*L	AA (5)	BB	FW (6)	RW	OW	CW (7)	*H	*W
							Curb (2)	Loaded (2)	Curb (2)	Loaded (2)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)											
F-250 SuperCab 4x2	mm	3759	10,000 SRW	LT245/75R17E	375	807	542	517	655	536	915	754	1998	1933	180	1144	1314	265	779	1735	1706	2002	--	221	210
	inches	148.0			14.8	31.8	21.3	20.4	25.8	21.1	36.0	29.7	78.7	76.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	8.7	8.3
	mm	4170	10,000 SRW		375	807	545	516	652	533	904	750	1992	1931	180	1144	1314	265	779	1735	1706	2436	--	221	210
	inches	164.2			14.8	31.8	21.5	20.3	25.7	21.0	35.6	29.5	78.4	76.0	7.1	45.0	51.7	10.4	30.7	68.3	67.2	95.9	74.7	8.7	8.3
F-250 SuperCab 4x4	mm	3759	10,000 SRW	LT245/75R17E	375	807	629	603	729	614	983	822	2077	2016	180	1144	1314	265	779	1736	1706	2002	--	143	218
	inches	148.0			14.8	31.8	24.8	23.8	28.7	24.2	38.7	32.4	81.8	79.4	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	5.6	8.6
	mm	4170	10,000 SRW		375	807	636	602	730	614	978	829	2075	2015	180	1144	1314	265	779	1736	1706	2436	--	143	218
	inches	164.2			14.8	31.8	25.0	23.7	28.7	24.2	38.5	32.6	81.7	79.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	95.9	--	5.6	8.6
F-350 SuperCab 4x2	mm	3759	10,000 SRW	LT245/75R17E	375	807	538	517	649	536	909	754	1994	1933	180	1144	1314	265	779	1735	1706	2002	--	221	210
	inches	148.0			14.8	31.8	21.2	20.3	25.6	21.1	35.8	29.7	78.5	76.1	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	8.7	8.3
	mm	4170	10,000 SRW		375	807	543	516	647	533	898	750	1988	1931	180	1144	1314	265	779	1735	1706	2002	--	221	210
	inches	164.2			14.8	31.8	21.4	20.3	25.5	21.1	35.3	29.5	78.3	76.0	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	8.7	8.3
	mm	4170	14,000 DRW		375	807	543	515	646	536	899	755	1988	1931	183	1144	1314	254	779	1755	--	2436	1898	218	188
	inches	164.2			14.8	31.8	21.4	20.3	25.4	21.1	35.4	29.7	78.3	76.0	7.2	45.0	51.7	10.0	30.7	6901	--	95.9	74.7	8.6	7.4
F-350 SuperCab 4x4	mm	3759	10,000 SRW	LT245/75R17E	375	807	626	603	725	614	979	829	2073	2016	180	1144	1314	265	779	1736	1706	2002	--	143	218
	inches	148.0			14.8	31.8	24.6	23.8	28.5	24.2	38.5	32.6	81.5	79.4	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	5.6	8.6
	mm	4170	10,000 SRW		375	807	633	602	725	614	973	829	2071	2015	180	1144	1314	265	779	1736	1706	2002	--	143	218
	inches	164.2			14.8	31.8	24.9	23.7	28.5	24.2	38.3	32.6	81.5	79.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.8	--	5.6	8.6
	mm	4170	14,000 DRW		375	807	632	602	730	612	981	826	2074	2015	183	1144	1314	254	779	1756	--	2436	1898	152	194
	inches	164.2			14.8	31.8	24.9	23.7	28.7	24.1	38.6	32.5	81.6	79.3	7.2	45.0	51.7	10.0	30.7	69.1	--	95.9	74.7	6.0	7.6

DRW – Dual Rear Wheels

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].

(2) Height at Base Curb Weight with standard springs.

(3) Loaded Height at spring rating with standard springs.

(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

(5) AA is maximum grown width at maximum tire pressure and load.

(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).

(7) CW is DRW Rear Track width measured at rim mating flange surface.

BB – Half of TRA* maximum grown tire diameter plus average SLR** available for that tire size. SLR** is measured as maximum TRA* pressure and load.

CC – Static load rating maximum TRA* load and pressure.

TRA* – Tire and Rim Association.

SLR** – Static Loaded Radius.

@ – The top of the spring seat is below datum line.

*H – Top of frame at C_L of rear axle to top of tire in jounce.

*L – From outside edge of shackle eyebolt

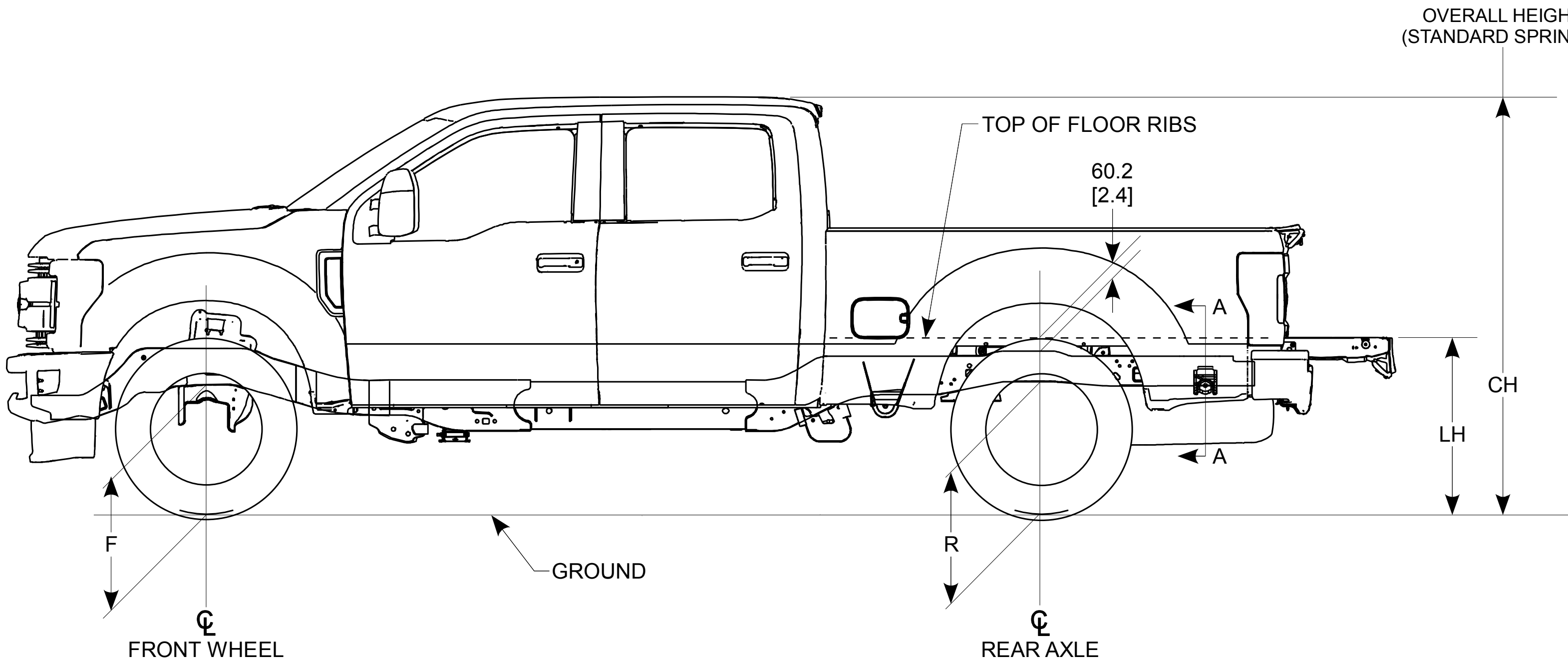
*W – Outside of frame to top of tire in jounce.

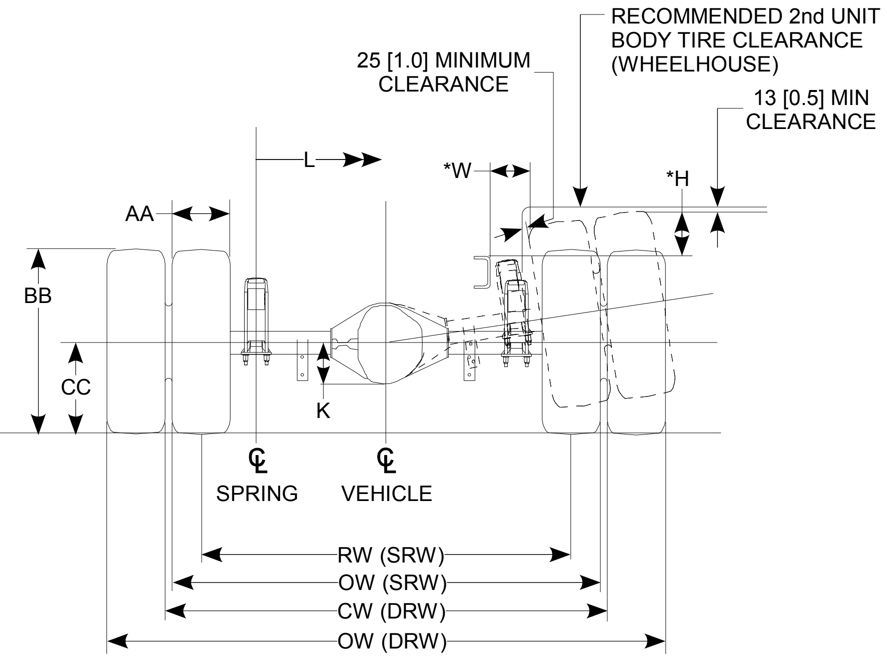
NOTES — **[ ]** DIMENSIONS ARE INCHES.

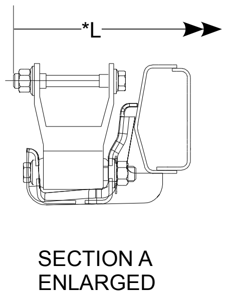
— **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

— **LH** IS FROM GROUND TO TOP OF FLOOR RIBS.

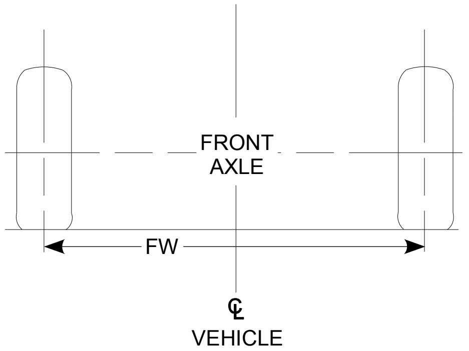
SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
STYLESIDE PICKUP – CREW CAB


OVERALL HEIGHT
(STANDARD SPRINGS)
TOP OF FLOOR RIBS
60.2
[2.4]
A
A
CH
LH
F
GROUND
R
FRONT WHEEL
REAR AXLE


RECOMMENDED 2nd UNIT
BODY TIRE CLEARANCE
(WHEELHOUSE)
25 [1.0] MINIMUM
CLEARANCE
13 [0.5] MIN
CLEARANCE
L
*W
*H
AA
BB
CC
K
SPRING
VEHICLE
RW (SRW)
OW (SRW)
CW (DRW)
OW (DRW)



SECTION A
ENLARGED


FRONT
AXLE
FW
VEHICLE

FRONT TREAD WIDTH

NOTES — [ ] DIMENSIONS ARE INCHES.
— **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
— **LH** IS FROM GROUND TO TOP OF FLOOR RIBS.
— ***H** IS TOP OF FRAME AT ℄ OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
— ***L** IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
— ***W** IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.

(Cont'd next page)

SUPER DUTY F-SERIES
STYLESIDE PICKUP – CREW CAB
AXLE / TIRE / VEHICLE HEIGHT DATA (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle (1)		R Height at Rear Axle (1)		LH (1)		CH (1)		K (4)	L	*L	AA (5)	BB	FW (6)	RW	OW	CW (7)	*H	*W
							Curb (2)	Loaded (2)	Curb (2)	Loaded (2)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)											
F-250 Crew Cab 4x2	mm	4059	10,000 SRW	LT245/75R17E	375	807	538	517	650	533	906	750	1997	1928	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	159.8			14.8	32.0	21.2	20.3	25.6	21.0	35.7	29.5	78.6	75.9	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
	mm	4470	10,000 SRW		375	807	543	516	644	533	894	750	1990	1931	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	176.0			14.8	32.0	21.4	20.3	25.4	21.0	35.2	29.5	78.3	76.0	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
F-250 Crew Cab 4x4	mm	4059	10,000 SRW	LT245/75R17E	375	807	626	603	728	614	981	828	2079	2016	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	159.8			14.8	32.0	24.6	23.8	28.7	24.2	38.6	32.6	81.8	79.4	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
	mm	4470	10,000 SRW		375	807	631	602	725	614	972	829	2073	2015	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	176.0			14.8	32.0	24.8	23.7	28.6	24.2	38.3	32.6	81.6	79.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
F-350 Crew Cab 4x2	mm	4059	10,000 SRW	LT245/75R17E	375	807	540	517	643	533	896	750	1993	1914	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	159.8			14.8	32.0	21.2	20.3	25.3	21.0	35.3	29.5	78.5	75.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
	mm	4470	10,000 SRW		375	807	542	515	641	533	889	750	1987	1930	180	1144	1314	265	779	1735	1706	1994	--	221	210
	inches	176.0			14.8	32.0	21.3	20.3	25.3	21.0	35.0	29.5	78.2	76.0	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	8.7	8.3
	mm	4470	14,000 DRW		375	807	546	514	648	540	897	760	1993	1932	183	1144	1314	254	779	1755	--	2434	1898	218	188
	inches	176.0			14.8	32.0	21.5	20.2	25.5	21.3	35.3	29.9	78.5	76.0	7.2	45.0	51.7	10.0	30.7	69.1	--	95.8	74.7	8.6	7.4
F-350 Crew Cab 4x4	mm	4059	10,000 SRW	LT245/75R17E	375	807	622	602	722	614	974	829	2073	2015	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	159.8			14.8	32.0	24.5	23.7	28.4	24.2	38.3	32.6	81.6	79.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
	mm	4470	10,000 SRW		375	807	628	602	719	614	974	829	2068	2015	180	1144	1314	265	779	1736	1706	1994	--	143	218
	inches	176.0			14.8	32.0	24.7	23.7	28.3	24.2	38.0	32.6	81.4	79.3	7.1	45.0	51.7	10.4	30.7	68.3	67.2	78.5	--	5.6	8.6
	mm	4470	14,000 DRW		375	807	637	600	719	612	961	827	2072	2014	183	1144	1314	254	779	1756	--	2434	1898	152	194
	inches	176.0			14.8	32.0	25.1	23.6	28.3	24.1	37.8	32.6	81.6	79.3	7.2	45.0	51.7	10.0	30.7	69.1	--	95.8	74.7	6.0	7.6
F- 450 Crew Cab 4x2	mm	4470	14,000 DRW	225/70R19.5G	381	813	636	607	714	620	954	835	2069	2021	183	1144	1314	235	787	1901	--	2404	1898	151	206
	inches	176.0			15.0	32.0	25.0	23.9	28.1	24.4	37.6	32.9	81.4	79.6	7.2	45.0	51.7	9.3	31.0	74.8	--	94.6	74.7	5.9	8.1
F- 450 Crew Cab 4x4	mm	4470	14,000 DRW	225/70R19.5G	381	813	637	606	712	620	951	835	2069	2020	183	1144	1314	235	787	1901	--	2404	1898	151	206
	inches	176.0			15.0	32.0	25.1	23.9	28.0	24.4	37.4	32.9	81.5	79.5	7.2	45.0	51.7	9.3	31.0	74.8	--	94.6	74.7	5.9	8.1

DRW – Dual Rear Wheels

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].

(2) Height at Base Curb Weight with standard springs.

(3) Loaded Height at spring rating with standard springs.

(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

(5) AA is maximum grown width at maximum tire pressure and load.

(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4), FW for F450 DRW with Aluminum rim = 1916mm [75.4in].

(7) CW is DRW Rear Track width measured at rim mating flange surface.

BB – Half of TRA* maximum grown tire diameter plus average SLR** available for that tire size. SLR** is measured as maximum TRA* pressure and load.

CC – Static load rating maximum TRA* load and pressure.

TRA* – Tire and Rim Association.

SLR** – Static Loaded Radius.

@ – The top of the spring seat is below datum line.

*H – Top of frame at C_L of rear axle to top of tire in jounce.

*L – From outside edge of shackle eyebolt

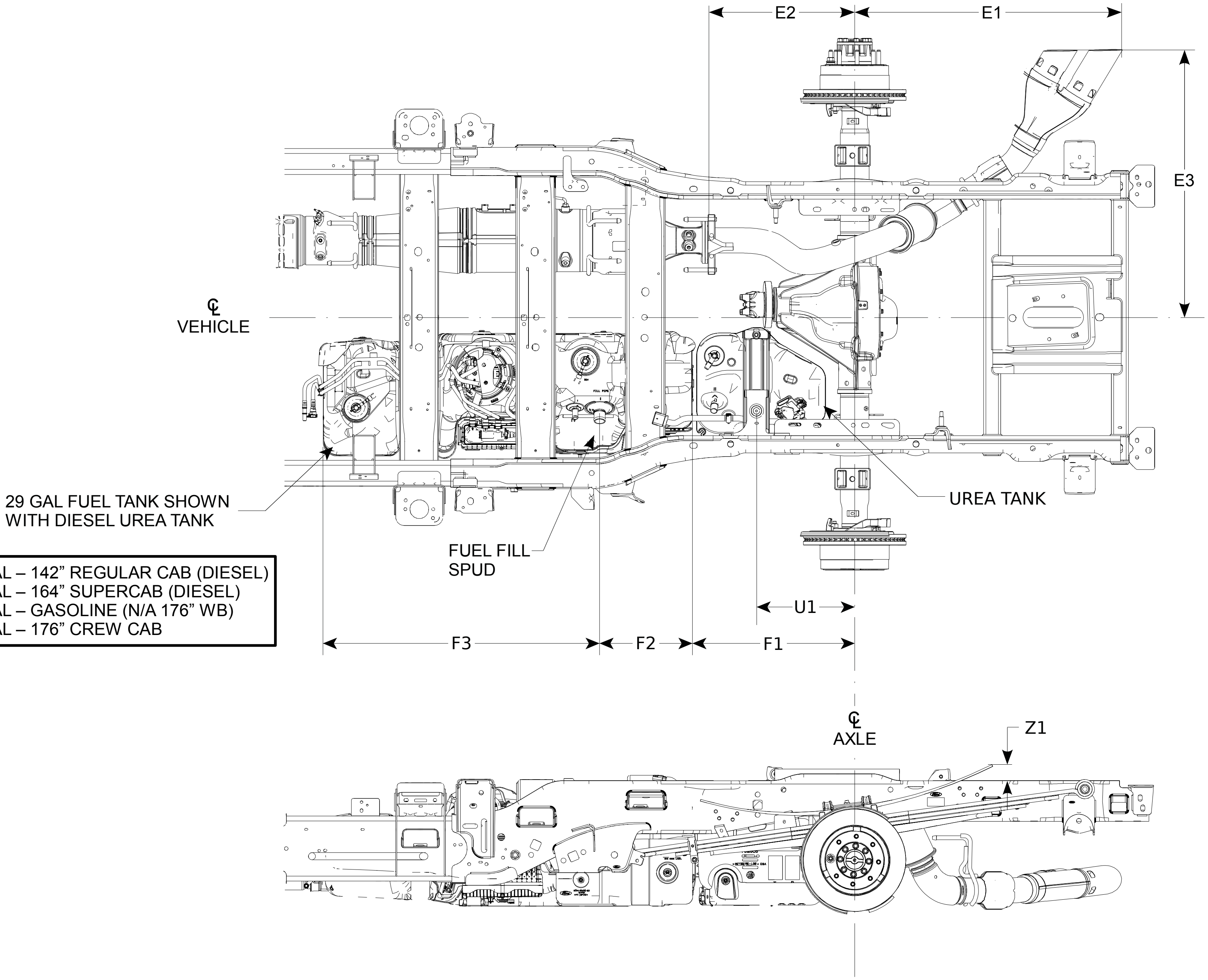
*W – Outside of frame to top of tire in jounce.

NOTES — [ ] DIMENSIONS ARE INCHES.

— **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.

— **LH** IS FROM GROUND TO TOP OF FLOOR RIBS.

SUPER DUTY F-SERIES
PICKUP BOX DELETE – WIDE FRAME
EXHAUST / FUEL SYSTEM


E2
E1
E3
℄
VEHICLE
29 GAL FUEL TANK SHOWN
WITH DIESEL UREA TANK
FUEL FILL
SPUD
UREA TANK
U1
F3
F2
F1
℄
AXLE
Z1

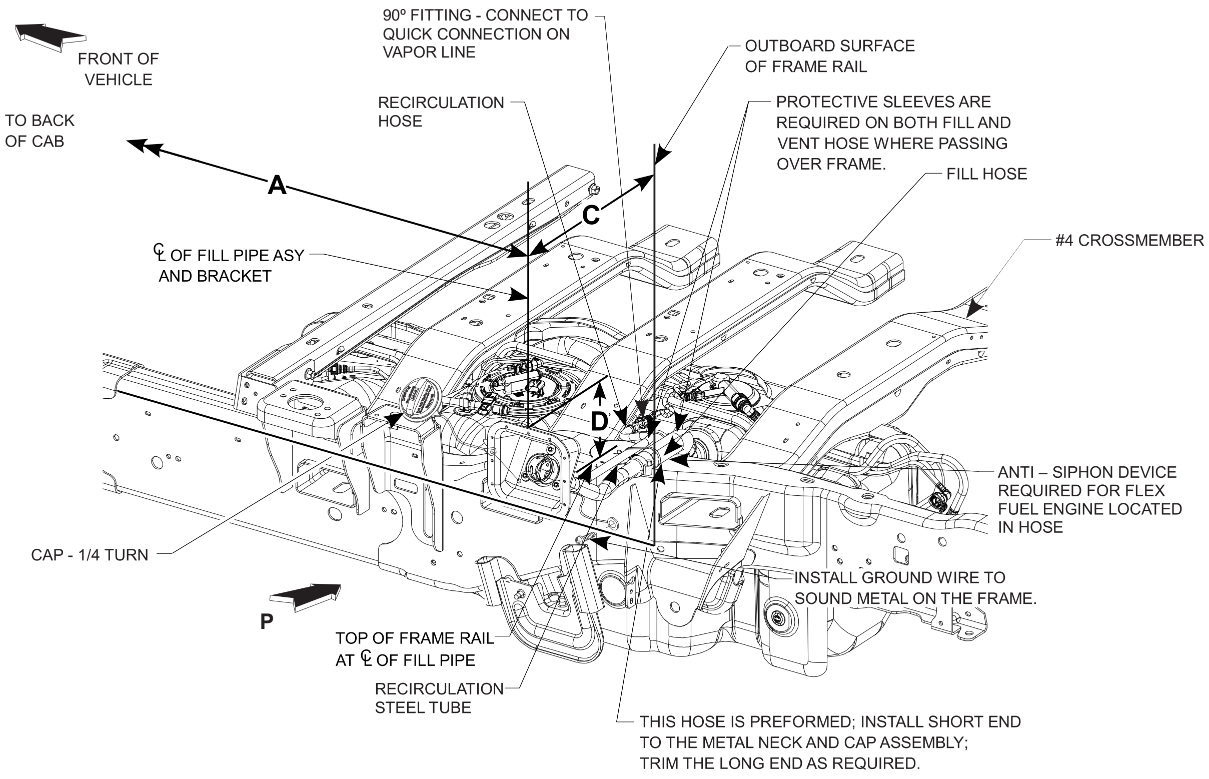
29 GAL – 142” REGULAR CAB (DIESEL)
34 GAL – 164” SUPERCAB (DIESEL)
34 GAL – GASOLINE (N/A 176” WB)
48 GAL – 176” CREW CAB

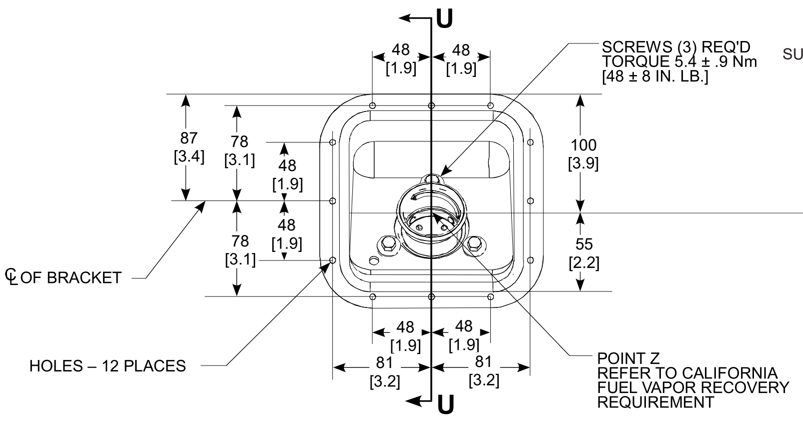
(Cont'd next page)

SUPER DUTY F-SERIES
PICKUP BOX DELETE – WIDE FRAME
EXHAUST / FUEL SYSTEM (Cont'd)

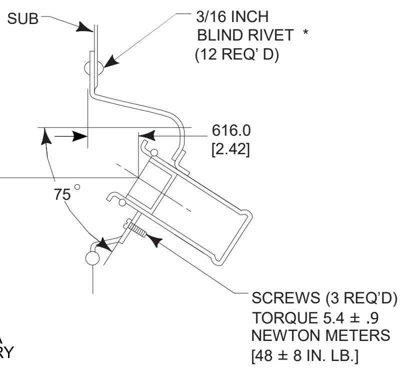
Wheelbase	Model	Fuel Tank Dimensions			Exhaust System Dimensions			UREA Tank	Aux Bracket
(in)	Pickup	F1 (mm/ in)	F2 (mm/ in)	F3 (mm/ in)	E1 (mm/ in)	E2 (mm/ in)	E3 (mm/ in)	U1 Inboard Mtd (mm/ in)	Z1 (mm/ in)
142	Regular Cab	572/ 22.5	323/ 12.7	975/ 38.4	942/ 37.1	536/ 21.1	946/ 37.25	348/ 13.7	44/ 1.7
164	SuperCab	572/ 22.5	323/ 12.7	975/ 38.4	942/ 37.1	1110/ 43.7	946/ 37.25	348/ 13.7	44/ 1.7
176	Crew Cab	572/ 22.5	323/ 12.7	1676/ 65.4	942/ 37.1	1415/ 55.8	946/ 37.25	348/ 13.7	44/ 1.7

SUPER DUTY F-SERIES
PICKUP BOX DELETE – WIDE FRAME
FUEL FILLER PIPE INSTALLATION – GASOLINE ENGINE


FRONT OF VEHICLE
TO BACK OF CAB
90º FITTING - CONNECT TO QUICK CONNECTION ON VAPOR LINE
RECIRCULATION HOSE
OUTBOARD SURFACE OF FRAME RAIL
PROTECTIVE SLEEVES ARE REQUIRED ON BOTH FILL AND VENT HOSE WHERE PASSING OVER FRAME.
FILL HOSE
A
C
℄ OF FILL PIPE ASY AND BRACKET
#4 CROSSMEMBER
D
ANTI – SIPHON DEVICE REQUIRED FOR FLEX FUEL ENGINE LOCATED IN HOSE
CAP - 1/4 TURN
INSTALL GROUND WIRE TO SOUND METAL ON THE FRAME.
P
TOP OF FRAME RAIL AT ℄ OF FILL PIPE
RECIRCULATION STEEL TUBE
THIS HOSE IS PREFORMED; INSTALL SHORT END TO THE METAL NECK AND CAP ASSEMBLY; TRIM THE LONG END AS REQUIRED.


U
48 [1.9]
48 [1.9]
SCREWS (3) REQ'D TORQUE 5.4 ± .9 Nm [48 ± 8 IN. LB.]
87 [3.4]
78 [3.1]
48 [1.9]
100 [3.9]
48 [1.9]
78 [3.1]
55 [2.2]
℄ OF BRACKET
48 [1.9]
48 [1.9]
81 [3.2]
81 [3.2]
HOLES – 12 PLACES
POINT Z REFER TO CALIFORNIA FUEL VAPOR RECOVERY REQUIREMENT
U

VIEW P


SUB
3/16 INCH BLIND RIVET * (12 REQ' D)
616.0 [2.42]
75°
SCREWS (3 REQ'D) TORQUE 5.4 ± .9 NEWTON METERS [48 ± 8 IN. LB.]

SECTION U

IMPORTANT -- To reduce and prevent possible handling damage to the fuel cap's internal assembly components:

Remove the fuel cap **PRIOR TO** disassembly of the Ford-installed fuel fill system components (which are provided for shipping purposes only.) The metal fill neck should be separated from the remaining fuel fill components, saved and then reused along with the associated fuel cap. Both components are required for final installation on the vehicle; keep items protected.

MODEL	WHEELBASE (56 Inch CA)
Regular Cab	3596 [141.6]
Super Cab	4170 [164.2]
Crew Cab	4470 [176.0]

FUEL FILLER CUP LOCATION		
▽ A	MIN	620 [24.4]
	MAX	932 [36.7]
▽ C	MIN	540 [21.3]
	MAX	743 [29.2]
▽ D	MIN	267 [10.5]
	MAX	343 [13.5]

CA = Dimension from back of cab to ℄ of rear axle

NOTES:

▽ TORQUE ALL WORM GEAR DRIVEN HOSE CLAMPS TO 4.8 ± 8 NEWTON METERS [43 ± 7 IN. LB.]

[ ] DIMENSIONS ARE INCHES

* NOT SUPPLIED BY FORD MOTOR COMPANY

▽ **CRITICAL CONTROL ITEM**

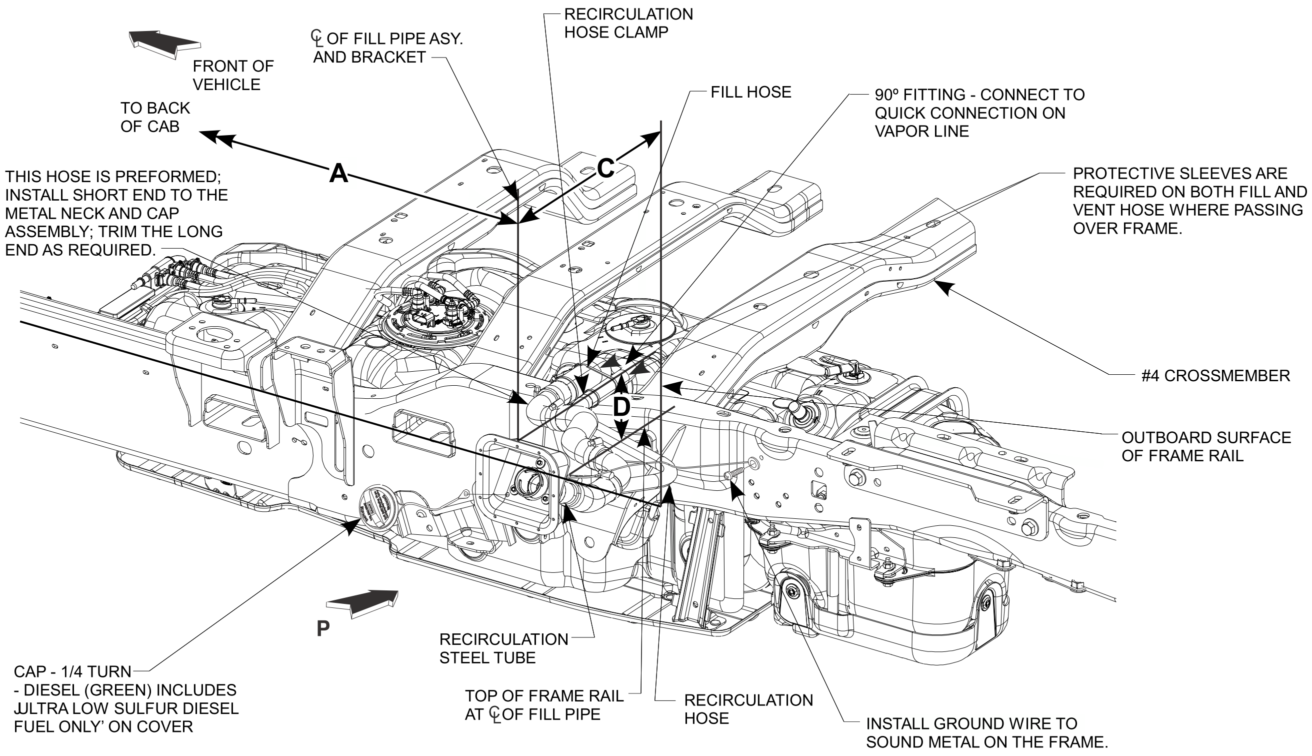
Use the new hoses, pipes, scuff guards, tie wraps, and clamps provided in the dunnage kit.

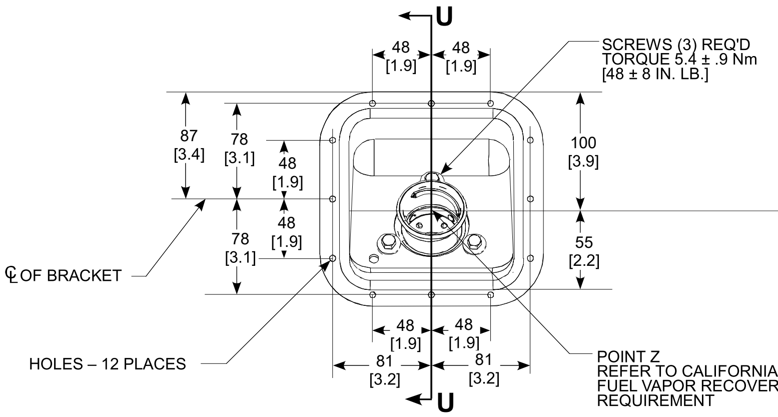
The completed fuel fill system must provide a 4 degree minimum, continuous, downward slope to the fuel tank. Additional support may be required to prevent hose sagging which could cause spray or spitback during normal fueling operations.

Do not extend the fuel fill system outboard of the second unit body.

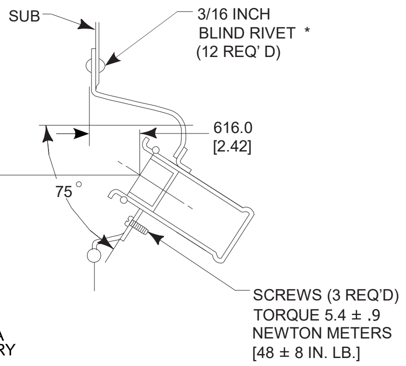
NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
PICKUP BOX DELETE – WIDE FRAME
FUEL FILLER PIPE INSTALLATION – DIESEL ENGINE


FRONT OF VEHICLE
℄ OF FILL PIPE ASY. AND BRACKET
RECIRCULATION HOSE CLAMP
FILL HOSE
90º FITTING - CONNECT TO QUICK CONNECTION ON VAPOR LINE
TO BACK OF CAB
A
C
THIS HOSE IS PREFORMED; INSTALL SHORT END TO THE METAL NECK AND CAP ASSEMBLY; TRIM THE LONG END AS REQUIRED.
PROTECTIVE SLEEVES ARE REQUIRED ON BOTH FILL AND VENT HOSE WHERE PASSING OVER FRAME.
#4 CROSSMEMBER
D
OUTBOARD SURFACE OF FRAME RAIL
P
RECIRCULATION STEEL TUBE
CAP - 1/4 TURN
- DIESEL (GREEN) INCLUDES
‘ULTRA LOW SULFUR DIESEL FUEL ONLY’ ON COVER
TOP OF FRAME RAIL AT ℄ OF FILL PIPE
RECIRCULATION HOSE
INSTALL GROUND WIRE TO SOUND METAL ON THE FRAME.


U
48 [1.9]
48 [1.9]
SCREWS (3) REQ'D
TORQUE 5.4 ± .9 Nm
[48 ± 8 IN. LB.]
87 [3.4]
78 [3.1]
48 [1.9]
100 [3.9]
48 [1.9]
78 [3.1]
55 [2.2]
℄ OF BRACKET
HOLES – 12 PLACES
48 [1.9]
48 [1.9]
81 [3.2]
81 [3.2]
POINT Z
REFER TO CALIFORNIA FUEL VAPOR RECOVERY REQUIREMENT
U

VIEW P


SUB
3/16 INCH BLIND RIVET *
(12 REQ' D)
616.0
[2.42]
75°
SCREWS (3 REQ'D)
TORQUE 5.4 ± .9
NEWTON METERS
[48 ± 8 IN. LB.]

SECTION U

IMPORTANT -- To reduce and prevent possible handling damage to the fuel cap's internal assembly components:

Remove the fuel cap **PRIOR TO** disassembly of the Ford-installed fuel fill system components (which are provided for shipping purposes only.) The metal fill neck should be separated from the remaining fuel fill components, saved and then reused along with the associated fuel cap. Both components are required for final installation on the vehicle; keep items protected.

MODEL	WHEELBASE (56 Inch CA)
Regular Cab	3596 [141.6]
Super Cab	4170 [164.2]
Crew Cab	4470 [176.0]

FUEL FILLER CUP LOCATION		
▽ A	MIN	620 [24.4]
	MAX	932 [36.7]
▽ C	MIN	540 [21.3]
	MAX	743 [29.2]
▽ D	MIN	267 [10.5]
	MAX	343 [13.5]

CA = Dimension from back of cab to ℄ of rear axle

NOTES:

▽ TORQUE ALL WORM GEAR DRIVEN HOSE CLAMPS TO 4.8 ± 8 NEWTON METERS [43 ± 7 IN. LB.]

[ ] DIMENSIONS ARE INCHES

* NOT SUPPLIED BY FORD MOTOR COMPANY

▽ CRITICAL CONTROL ITEM

Use the new hoses, pipes, scuff guards, tie wraps, and clamps provided in the dunnage kit.

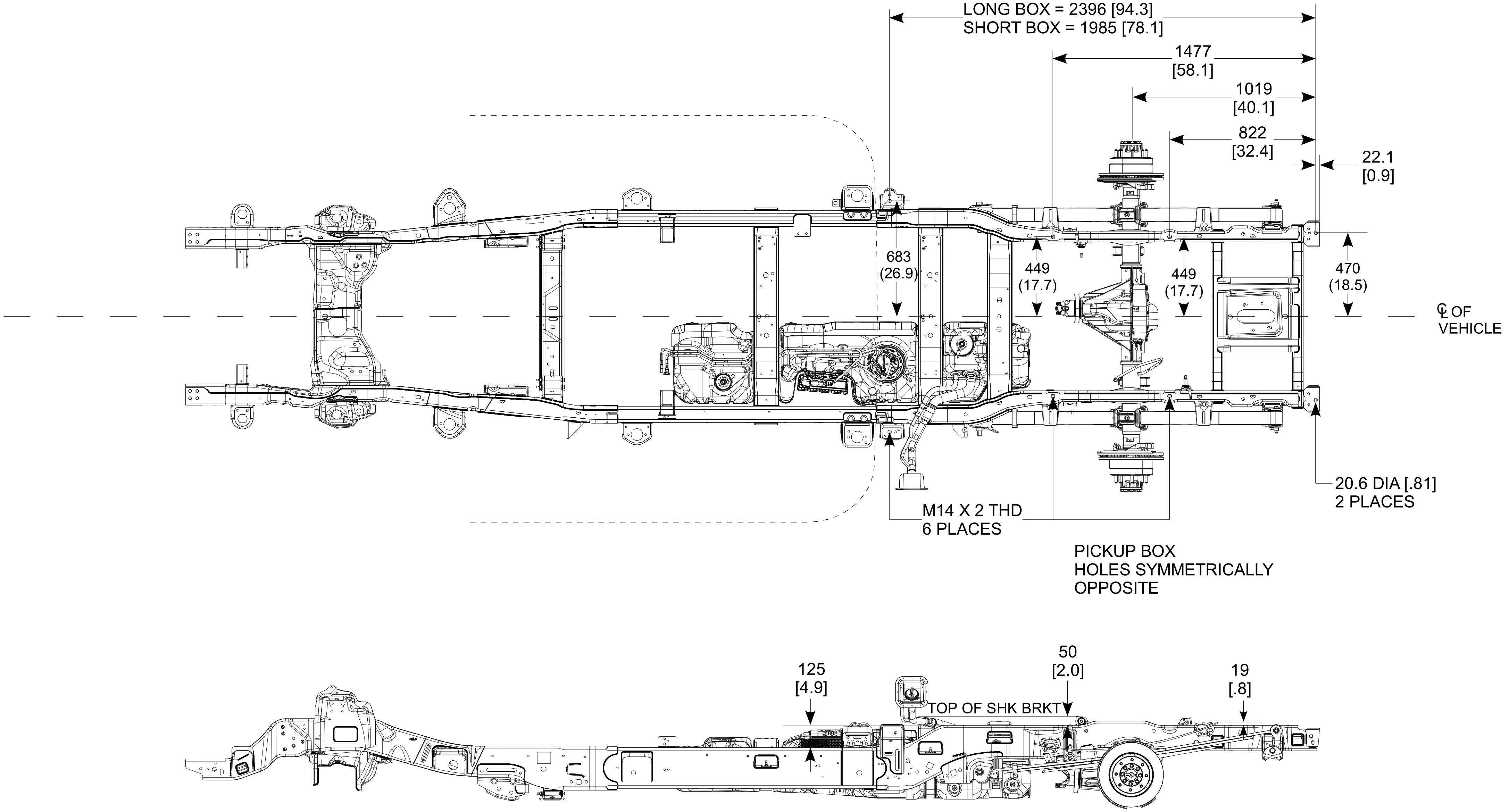
The completed fuel fill system must provide a 4 degree minimum, continuous, downward slope to the fuel tank. Additional support may be required to prevent hose sagging which could cause spray or spitback during normal fueling operations.

Do not extend the fuel fill system outboard of the second unit body.

NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
PICKUP BOX DELETE – WIDE FRAME
FRAME DATA

2018 Content Shown
2019 Content Pending


LONG BOX = 2396 [94.3]
SHORT BOX = 1985 [78.1]
1477
[58.1]
1019
[40.1]
822
[32.4]
22.1
[0.9]
683
(26.9)
449
(17.7)
449
(17.7)
470
(18.5)
℄ OF
VEHICLE
20.6 DIA [.81]
2 PLACES
M14 X 2 THD
6 PLACES
PICKUP BOX
HOLES SYMMETRICALLY
OPPOSITE
125
[4.9]
50
[2.0]
TOP OF SHK BRKT
19
[.8]

NOTE - [ ] DIMENSIONS ARE INCHES.
- REAR PICKUP BOX MOUNTING HOLES ARE COMMON TO ALL CAB TYPES – REGULAR, SUPERCAB AND CREW CAB.

SUPER DUTY F-SERIES
MODEL LINEUP
F-350 SRW CHASSIS CAB W/ STANDARD 17” WHEELS & STANDARD GVWR

Cab Style/ Drive/ WB [in.]	**Engine/ Transmission**	**Maximum GVWR (lbs.) Std./ Opt**	**Maximum Payload (lbs.) (1) Std./ Opt.**	**Max Standard GAWR (lbs.) (2)**		**Base Curb Weight (lbs.)**		
				Front	**Rear**	**Front**	**Rear**	**Total**
Regular Cab 4x2 — 145.3	6.2L/Automatic	9800	4370	4250	6340	3380	2046	5426
	6.7L/Automatic	9800	3630	4700	6340	4031	2136	6167
Regular Cab 4x4 — 145.3	6.2L/Automatic	9800	3960	4400	6340	3758	2072	5830
	6.7L/Automatic	9800	3190	5200	6340	4416	2188	6604
SuperCab 4x2 — 167.9	6.2L/Automatic	9800	4070	4400	6340	3575	2147	5722
	6.7L/Automatic	9800	3280	5000	6340	4259	2256	6515
SuperCab 4x4 — 167.9	6.2L/Automatic	9800	3640	4800	6340	3937	2216	6153
	6.7L/Automatic	9800	2850	5600	6340	4591	2358	6949
Crew Cab 4x2 — 179.8	6.2L/Automatic	9800	3830	4550	6340	3702	2261	5963
	6.7L/Automatic	9800	3040	5250	6340	4286	2472	6758
Crew Cab 4x4 — 179.8	6.2L/Automatic	9800	3420	5200	6340	4060	2319	6379
	6.7L/Automatic	9800	2620	5600	6340	4684	2490	7174

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.

(Cont'd next page)

SUPER DUTY F-SERIES
MODEL LINEUP
F-350 SRW CHASSIS CAB W/ STANDARD 18” WHEELS, MIDSHIP FUEL TANK & STANDARD GVWR

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Standard GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 145.3	6.2L/Automatic	10,000	4520	4100	6780	3406	2072	5478
	6.7L/Automatic	10,000	3780	4700	6780	4058	2161	6219
Regular Cab 4x4 — 145.3	6.2L/Automatic	10,000	4110	4400	6780	3804	2078	5882
	6.7L/Automatic	10,000	3340	5200	6780	4432	2224	6656
SuperCab 4x2 — 167.9	6.2L/Automatic	10,000	4220	4400	6780	3621	2153	5774
	6.7L/Automatic	10,000	3430	5250	6780	4276	2291	6567
SuperCab 4x4 — 167.9	6.2L/Automatic	10,000	3790	4800	6780	3973	2232	6205
	6.7L/Automatic	10,000	2990	5600	6780	4622	2379	7001
Crew Cab 4x2 — 179.8	6.2L/Automatic	10,000	3980	4550	6780	3738	2277	6015
	6.7L/Automatic	10,000	3190	5250	6780	4312	2498	6810
Crew Cab 4x4 — 179.8	6.2L/Automatic	10,000	3560	5200	6780	4077	2354	6431
	6.7L/Automatic	10,000	2770	5600	6780	4705	2521	7226

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.

(Cont'd next page)

SUPER DUTY F-SERIES
MODEL LINEUP
F-350 SRW CHASSIS CAB W/ STANDARD 18” WHEELS, AFT-OF-AXLE FUEL TANK & UPGRADED GVWR

Cab Style/ Drive/ WB [in.]	**Engine/ Transmission**	**Maximum GVWR (lbs.) Std./ Opt**	**Maximum Payload (lbs.) (1) Std./ Opt.**	**Max Standard GAWR (lbs.) (2)**		**Base Curb Weight (lbs.)**		
				Front	**Rear**	**Front**	**Rear**	**Total**
Regular Cab 4x2 — 145.3	6.2L/Automatic	10,500	4870	4100	6780	3263	2363	5626
	6.7L/Automatic	11,100	4730	4550	6780	3931	2436	6367
Regular Cab (3) 4x4 — 145.3	6.2L/Automatic	10,900	4860	4400	6780	3651	2379	6030
	6.7L/Automatic	11,500	4690	5200	6780	4266	2538	6804
SuperCab 4x2 — 167.9	6.2L/Automatic	10,900	4970	4400	6780	3497	2425	5922
	6.7L/Automatic	11,500	4780	5000	6780	4149	2566	6715
SuperCab (3) 4x4 — 167.9	6.2L/Automatic	11,300	4940	4800	6780	3839	2514	6353
	6.7L/Automatic	11,500	4350	5600	6780	4451	2698	7149
Crew Cab 4x2 — 179.8	6.2L/Automatic	11,000	4830	4550	6780	3628	2535	6163
	6.7L/Automatic	11,500	4540	5000	6780	4196	2762	6958
Crew Cab (3) 4x4 — 179.8	6.2L/Automatic	11,400	4820	4800	6780	3951	2628	6579
	6.7L/Automatic	11,500	4120	5600	6780	4588	2786	7374

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

(3) 7230 Rear GAWR w/LT275/70R18E All-Terrain Tire

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.

(Cont'd next page)

SUPER DUTY F-SERIES
MODEL LINEUP
F-350 DRW CHASSIS CAB

Cab Style/ Drive/ WB [in.]	**Engine/ Transmission**	**Maximum GVWR (lbs.) Std./ Opt**	**Maximum Payload (lbs.) (1) Std./ Opt.**	**Max Standard GAWR (lbs.) (2)**		**Base Curb Weight (lbs.)**		
				Front	**Rear**	**Front**	**Rear**	**Total**
Regular Cab 4x2 — 145.3	6.2L/Automatic	14,000	7940	4250	10,040	3391	2662	6053
	6.7L/Automatic	14,000	7200	4850	10,040	3996	2796	6792
Regular Cab 4x2 — 169.3	6.2L/Automatic	14,000	7330	4700	10,040	3476	2624	6100
	6.7L/Automatic	14,000	7130	5250	10,040	4094	2767	6861
Regular Cab 4x4 — 145.3	6.2L/Automatic	14,000	7550	4800	10,040	3710	2739	6449
	6.7L/Automatic	14,000	6800	5200	10,040	4311	2880	7191
Regular Cab 4x4 — 169.3	6.2L/Automatic	14,000	6930	5200	10,040	3819	2677	6496
	6.7L/Automatic	14,000	6740	5600	10,040	4465	2795	7260
SuperCab 4x2 — 167.9	6.2L/Automatic	14,000	7600	4550	10,040	3538	2856	6394
	6.7L/Automatic	14,000	6280	5250	10,040	4209	2940	7149
SuperCab 4x4 — 167.9	6.2L/Automatic	14,000	7200	5200	10,040	3967	2824	6791
	6.7L/Automatic	14,000	5880	5600	10,040	4504	3040	7544
Crew Cab 4x2 — 179.8	6.2L/Automatic	14,000	7460	4700	10,040	3654	2886	6540
	6.7L/Automatic	14,000	6690	5250	10,040	4270	3031	7301
Crew Cab 4x4 — 179.8	6.2L/Automatic	14,000	7040	5200	10,040	4031	2919	6950
	6.7L/Automatic	14,000	6280	5600	10,040	4635	3078	7713

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.

(Cont'd next page)

SUPER DUTY F-SERIES
MODEL LINEUP
F-450 DRW CHASSIS CAB

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Standard GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 — 145.3	6.8L/Automatic	16,500/16,000/15,000	9850/9350/8350	4800	12,880	3672	2769	6641
	6.7L/Automatic	16,500/16,000/15,000	9110/8610/7610	5200	12,880	4254	3136	7390
Regular Cab 4x2 — 169.3	6.8L/Automatic	16,500/16,000/15,000	9790/9290/8290	5200	12,880	3788	2921	6709
	6.7L/Automatic	16,500/16,000/15,000	9040/8540/7540	6000/5600/5600	12,880	4394	3061	7455
Regular Cab 4x2 — 193.3	6.8L/Automatic	16,500/16,000/15,000	9610/9110/8110	5600	12,880	3925	2965	6890
	6.7L/Automatic	16,500/16,000/15,000	8860/8360/7360	6500/6500/6000	12,880	4520	3115	7635
Regular Cab 4x2 — 205.3	6.8L/Automatic	16,500/16,000/15,000	9550/9050/8050	6000/5600/5600	12,880	3942	3000	6942
	6.7L/Automatic	16,500/16,000/15,000	8800/8300/7300	6500	12,880	4572	3124	7696
Regular Cab 4x4 — 145.3	6.8L/Automatic	16,500/16,000/15,000	9540/9040/8040	4800	12,880	3963	2993	6956
	6.7L/Automatic	16,500/16,000/15,000	8790/8290/7290	5600	12,880	4559	3147	7706
Regular Cab 4x4 — 169.3	6.8L/Automatic	16,500/16,000/15,000	9450/8950/7950	5600/5600/5200	12,880	4066	2980	7046
	6.7L/Automatic	16,500/16,000/15,000	8710/8210/7210	6000	12,880	4668	3115	7783
Regular Cab 4x4 — 193.3	6.8L/Automatic	16,500/16,000/15,000	9300/8800/7800	6000	12,880	4210	2983	7193
	6.7L/Automatic	16,500/16,000/15,000	8550/8050/7050	6500	12,880	4800	3147	7947
Regular Cab 4x4 — 205.3	6.8L/Automatic	16,500/16,000/15,000	9230/8730/7730	6000	12,880	4250	3011	7261
	6.7L/Automatic	16,500/16,000/15,000	8480/7980/6980	6500	12,880	4872	3142	8014
SuperCab 4x2 — 167.9	6.8L/Automatic	16,500/16,000/15,000	9550/9050/8050	5200/5200/4800	12,880	3864	3083	6947
	6.7L/Automatic	16,500/16,000/15,000	8800/8300/7300	5600	12,880	4447	3250	7697
SuperCab 4x2 — 191.9	6.8L/Automatic	16,500/16,000/15,000	9360/8860/7860	5600	12,880	4027	3106	7133
	6.7L/Automatic	16,500/16,000/15,000	8590/8090/7090	6000	12,880	4647	3262	7909

(Cont'd next page)

SUPER DUTY F-SERIES
MODEL LINEUP
F-450 DRW CHASSIS CAB (Cont'd)

Cab Style/ Drive/ WB [in.]	**Engine/ Transmission**	**Maximum GVWR (lbs.) Std./ Opt**	**Maximum Payload (lbs.) (1) Std./ Opt.**	**Max Standard GAWR (lbs.) (2)**		**Base Curb Weight (lbs.)**		
				Front	**Rear**	**Front**	**Rear**	**Total**
SuperCab 4x4 — 167.9	6.8L/Automatic	16,500/16,000/15,000	9190/8690/7690	5200	12,880	4178	3130	7308
	6.7L/Automatic	16,500/16,000/15,000	8440/7940/6940	6000	12,880	4761	3294	8055
SuperCab 4x4 — 191.9	6.8L/Automatic	16,500/16,000/15,000	9030/8530/7530	6000/6000/5600	12,880	4314	3149	7463
	6.7L/Automatic	16,500/16,000/15,000	8270/7770/6770	6500	12,880	4934	3288	8222
Crew Cab 4x2 — 179.8	6.8L/Automatic	16,500/16,000/15,000	9380/8880/7880	5200	12,880	3921	3191	7112
	6.7L/Automatic	16,500/16,000/15,000	8650/8150/7150	5600	12,880	4536	3306	7842
Crew Cab 4x2 — 203.8	6.8L/Automatic	16,500/16,000/15,000	9230/8730/7730	5600	12,880	4122	3145	7267
	6.7L/Automatic	16,500/16,000/15,000	8480/7980/6980	6500/6000/6000	12,880	4720	3295	8015
Crew Cab 4x4 — 179.8	6.8L/Automatic	16,500/16,000/15,000	9070/8570/7570	5200	12,880	4222	3207	7429
	6.7L/Automatic	16,500/16,000/15,000	8330/7830/6830	6000	12,880	4852	3316	8168
Crew Cab 4x4 — 203.8	6.8L/Automatic	16,500/16,000/15,000	8940/8440/7440	6000/6000/5600	12,880	4379	3172	7551
	6.7L/Automatic	16,500/16,000/15,000	8190/7690/6690	6500	12,880	4990	3313	8303

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.

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SUPER DUTY F-SERIES
MODEL LINEUP
F-550 DRW CHASSIS CAB

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Standard GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x2 – 145.3	6.8L/Automatic	18,000/17,500	11,350/10,850	4800	13,660	3672	2969	6641
	6.7L/Automatic	18,000/17,500	10,610/10,110	5200	13,660	4254	3136	7390
	6.8L/Automatic	19,000	12,310	5600	13,660	3672	3009	6681
	6.7L/Automatic	19,500	12,070	5200	14,706	4254	3176	7430
Regular Cab 4x2 – 169.3	6.8L/Automatic	18,000/17,500	11,290/10,790	5600/5200	13,660	3788	2921	6709
	6.7L/Automatic	18,000/17,500	10,540/10,040	6000	13,660	4394	3061	7455
	6.8L/Automatic	19,500	12,750	5600	14,706	3788	2961	6749
	6.7L/Automatic	19,500	12,000	6000	14,706	4394	3101	7495
Regular Cab 4x2 – 193.3	6.8L/Automatic	18,000/17,500	11,110/10,610	6000	13,660	3925	2965	6890
	6.7L/Automatic	18,000/17,500	10,360/9860	6500	13,660	4520	3115	7635
	6.8L/Automatic	19,500	12,570	6000	14,706	3925	3005	6930
	6.7L/Automatic	19,500	11,820	7000	14,706	4520	3155	7675
Regular Cab 4x2 – 205.3	6.8L/Automatic	18,000/17,500	11,050/10,550	6000	13,660	3942	3000	6942
	6.7L/Automatic	18,000/17,500	10,300/9800	6500	13,660	4572	3124	7696
	6.8L/Automatic	19,500	12,510	6500	14,706	3942	3040	6982
	6.7L/Automatic	19,500	11,760	7000	14,706	4572	3164	7736
Regular Cab 4x4 – 145.3	6.8L/Automatic	18,000/17,500	11,040/10,540	5200	13,660	3963	2993	6956
	6.7L/Automatic	18,000/17,500	10,290/9790	5600	13,660	4559	3147	7706
	6.8L/Automatic	19,000	12,000	5600	13,660	3963	3033	6996
	6.7L/Automatic	19,500	11,750	5600	14,706	4559	3187	7746
Regular Cab 4x4 – 169.3	6.8L/Automatic	18,000/17,500	10,950/10,450	5600	13,660	4066	2980	7046
	6.7L/Automatic	18,000/17,500	10,210/9710	6500/6000	13,660	4668	3115	7783
	6.8L/Automatic	19,500	12,410	5600	14,706	4066	3020	7086
	6.7L/Automatic	19,500	11,670	6500	14,706	4668	3155	7823

(Cont'd next page)

SUPER DUTY F-SERIES
MODEL LINEUP
F-550 DRW CHASSIS CAB (Cont'd)

Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Standard GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Regular Cab 4x4 – 193.3	6.8L/Automatic	18,000/17,500	10,800/10,300	6500/6000	13,660	4210	2983	7193
	6.7L/Automatic	18,000/17,500	10,050/9550	7000	13,660	4800	3147	7947
	6.8L/Automatic	19,500	12,260	6500	14,706	4210	3023	7233
	6.7L/Automatic	19,500	11,510	7000	14,706	4800	3187	7987
Regular Cab 4x4 – 205.3	6.8L/Automatic	18,000/17,500	10,730/10,230	6500	13,660	4250	3011	7261
	6.7L/Automatic	18,000/17,500	9980/9480	7000	13,660	4872	3142	8014
	6.8L/Automatic	19,500	12,190	6500	14,706	4250	3051	7301
	6.7L/Automatic	19,500	11,440	7000	14,706	4872	3182	8054
SuperCab 4x2 – 167.9	6.8L/Automatic	18,000/17,500	11,050/10,550	5200	13,660	3864	3083	6947
	6.7L/Automatic	18,000/17,500	10,300/9800	5600	13,660	4447	3250	7697
	6.8L/Automatic	19,500	12,510	5200	14,706	3864	3123	6987
	6.7L/Automatic	19,500	11,760	5600	14,706	4447	3290	7737
SuperCab 4x2 – 191.9	6.8L/Automatic	18,000/17,500	10,860/10,360	5600	13,660	4027	3106	7133
	6.7L/Automatic	18,000/17,500	10,090/9590	6500	13,660	4647	3262	7909
	6.8L/Automatic	19,500	12,320	6000	14,706	4027	3146	7173
	6.7L/Automatic	19,500	11,550	6500	14,706	4647	3302	7949
SuperCab 4x4 – 167.9	6.8L/Automatic	18,000/17,500	10,690/10,190	5200	13,660	4178	3130	7308
	6.7L/Automatic	18,000/17,500	9940/9440	6000	13,660	4761	3294	8055
	6.8L/Automatic	19,500	12,150	5600	14,706	4178	3170	7348
	6.7L/Automatic	19,500	11,400	6000	14,706	4761	3334	8095
SuperCab 4x4 – 191.9	6.8L/Automatic	18,000/17,500	10,530/10,030	6000	13,660	4314	3149	7463
	6.7L/Automatic	18,000/17,500	9770/9270	6500	13,660	4934	3288	8222
	6.8L/Automatic	19,500	11,990	6000	14,706	4314	3189	7503
	6.7L/Automatic	19,500	11,230	6500	14,706	4934	3328	8262

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SUPER DUTY F-SERIES
MODEL LINEUP
F-550 DRW CHASSIS CAB (Cont'd)

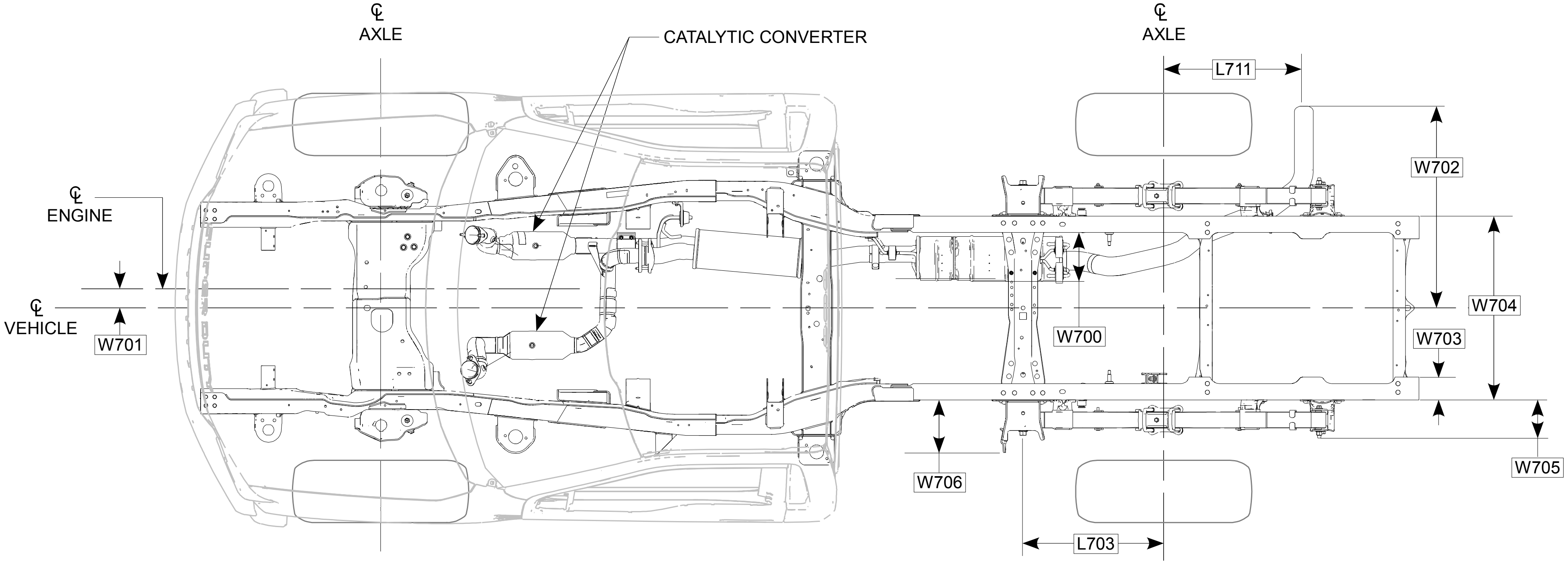
Cab Style/ Drive/ WB [in.]	Engine/ Transmission	Maximum GVWR (lbs.) Std./ Opt	Maximum Payload (lbs.) (1) Std./ Opt.	Max Standard GAWR (lbs.) (2)		Base Curb Weight (lbs.)		
				Front	Rear	Front	Rear	Total
Crew Cab 4x2 – 179.8	6.8L/Automatic	18,000/17,500	10,880/10,380	5200	13,660	3921	3191	7112
	6.7L/Automatic	18,000/17,500	10,150/9650	5600	13,660	4536	3306	7842
	6.8L/Automatic	19,500	12,340	5200	14,706	3921	3231	7152
	6.7L/Automatic	19,500	11,610	6000	14,706	4536	3346	7882
Crew Cab 4x2 – 203.8	6.8L/Automatic	18,000/17,500	10,730/10,230	5600	13,660	4122	3145	7267
	6.7L/Automatic	18,000/17,500	9980/9480	6500	13,660	4720	3295	8015
	6.8L/Automatic	19,500	12,190	6000	14,706	4122	3185	7307
	6.7L/Automatic	19,500	11,440	6500	14,706	4720	3335	8055
Crew Cab 4x4 – 179.8	6.8L/Automatic	18,000/17,500	10,5780/10,070	5600	13,660	4222	3207	7429
	6.7L/Automatic	18,000/17,500	9830/9330	6000	13,660	4852	3316	8168
	6.8L/Automatic	19,500	12,030	5600	14,706	4222	3247	7469
	6.7L/Automatic	19,500	11,290	6000	14,706	4852	3356	8208
Crew Cab 4x4 – 203.8	6.8L/Automatic	18,000/17,500	10,440/9940	6000	13,660	4379	3172	7551
	6.7L/Automatic	18,000/17,500	9690/9190	6500	13,660	4990	3313	8303
	6.8L/Automatic	19,500	11,900	6000	14,706	4379	3212	7591
	6.7L/Automatic	19,500	11,150	6500	14,706	4990	3353	8343

(1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight.

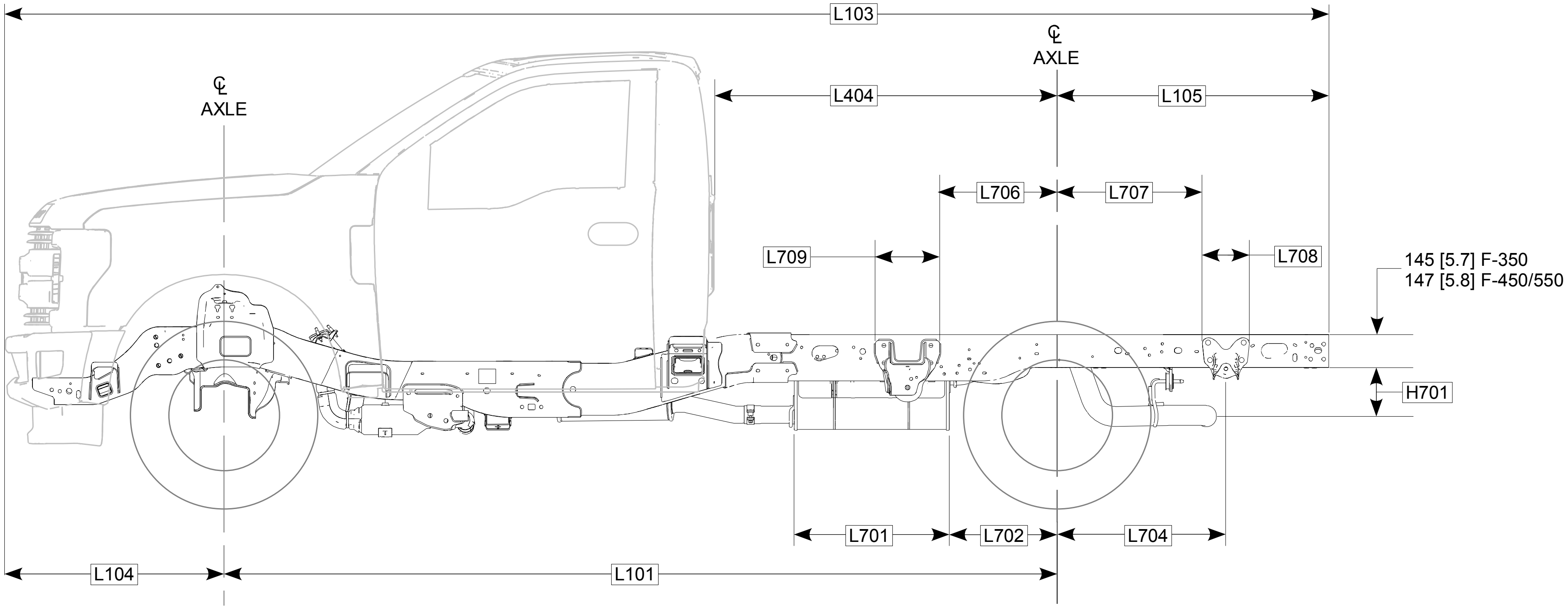
(2) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWRs will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).

NOTE: Front spring/GAWR on Chassis Cab models is assigned or specifically selected.

SUPER DUTY F-SERIES
DIMENSIONAL DATA
CHASSIS CAB – REGULAR CAB



℄ AXLE
CATALYTIC CONVERTER
℄ AXLE
L711
W702
℄ ENGINE
℄ VEHICLE
W701
W704
W700
W703
W706
W705
L703



L103
℄ AXLE
℄ AXLE
L404
L105
L706
L707
L709
L708
145 [5.7] F-350
147 [5.8] F-450/550
H701
L701
L702
L704
L104
L101

NOTE — [ ] DIMENSIONS ARE INCHES.
(Cont'd next page)

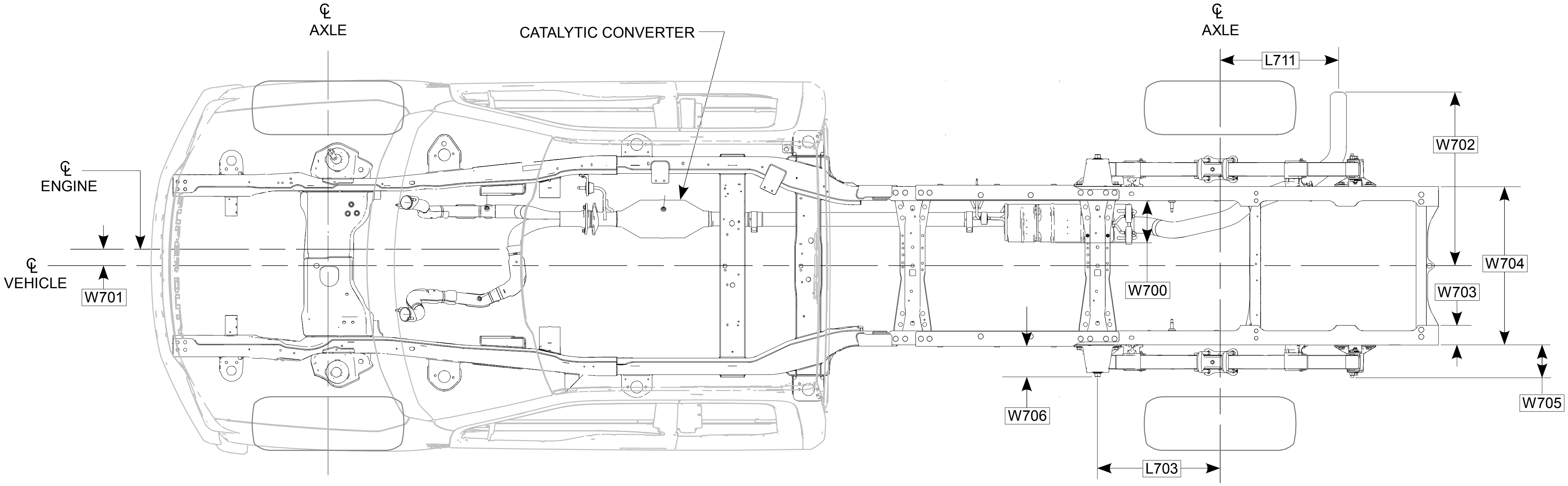
SUPER DUTY F-SERIES
DIMENSIONAL DATA
CHASSIS CAB – REGULAR CAB (Cont'd)

CODE	DESCRIPTION	F-350		F-450					F-550					
		SRW / DRW	DRW	DRW					DRW					
		4x2 / 4x4		4x2 / 4x4					4x2 / 4x4					
H701	C/L OF OUTLET PIPE TO BOTTOM OF FRAME -- ALL ENGINES	218 [8.6]		218 [8.6]					218 [8.6]					
L101	WHEELBASE	3691 [145.3]	4301 [169.3]	3691 [145.3]		4301 [169.3]	4911 [193.3]	5215 [205.3]	3691 [145.3]		4301 [169.3]		4911 [193.3]	5215 [205.3]
L103	OVERALL LENGTH	5861 [230.8]	6471 [254.8]	5861 [230.8]	6933 [273.0]	6471 [254.8]	7081 [278.8]	7385 [290.8]	5861 [230.8]	6933 [273.0]	6471 [254.8]	7294 [287.2]	7081 [278.8]	7385 [290.8]
L104	FRONT OVERHANG	972 [38.3]		972 [38.3]					972 [38.3]					
L105	REAR OVERHANG	1198 [47.2]		1198 [47.2]	2270 [89.4]	1198 [47.2]			1198 [47.2]	2270 [89.4]	1198 [47.2]	2021 [79.6]	1198 [47.2]	
L404	BACK OF CAB TO C/L OF REAR AXLE	1524 [60.0]	2134 [84.0]	1524 [60.0]		2134 [84.0]	2743 [108.0]	3048 [120.0]	1524 [60.0]		2134 [84.0]		2743 [108.0]	3048 [120.0]
L701	MUFFLER LENGTH - GASOLINE	688 [26.8]		688 [26.8]					688 [26.8]					
L702	MUFFLER REAR TO C/L REAR AXLE - GASOLINE	478 [18.8]		478 [18.8]					478 [18.8]					
L703	REAR SPRING FRONT EYE TO C/L REAR AXLE	661 [26.0]		661 [26.0]					670 [26.4]					
L704	C/L REAR AXLE TO C/L REAR SPRING SHACKLE BRACKET	748 [29.5]		748 [29.5]					740 [29.1]					
L706	REAR OF FRONT SPRING BRACKET TO C/L REAR AXLE	534 [21.0]		535 [21.1]					391 [15.4]					
L707	C/L REAR AXLE TO FRONT OF REAR SPRING SHACKLE BRACKET	669 [26.4]		632 [24.9]					477 [18.8]					
L708	REAR SPRING SHACKLE BRACKET WIDTH	200 [7.9]		220 [8.7]					220 [8.7]					
L709	FRONT SPRING SHACKLE BRACKET WIDTH	253 [11.2]		254 [10.0]					254 [10.0]					
L711	C/L OF REAR AXLE TO C/L OF EXHAUST PIPE – GASOLINE	660 [26.0]		660 [26.0]					660 [26.0]					
W700	MUFFLER CROSS SECTION - GASOLINE	212 [8.3]		212 [8.3]					212 [8.3]					
W701	DISTANCE BETWEEN C/L ENGINE / VEHICLE	45 [1.8]		45 [1.8]					45 [1.8]					
W702	END OF TAILPIPE TO C/L VEHICLE - GASOLINE	950 [37.4]		950 [37.4]					950 [37.4]					
W703	FRAME RAIL WIDTH	107 [4.2]		108 [4.2]					108 [4.2]					
W704	REAR FRAME RAIL WIDTH	866 [34.1]		868 [34.2]					868 [34.2]					
W705	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING SHACKLE BRACKET	145 [5.7]		151 [5.9]					151 [5.9]					
W706	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING HANGER BRACKET	177 [7.0]		153 [6.0]					153 [6.0]					

New Frame for Regular Cab 60" CA with 42.2" AF Frame Extension (F450/F550)
New Frame for Regular Cab 84" CA with 32.4" AF Frame Extension (F550)

NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
DIMENSIONAL DATA
CHASSIS CAB – SUPERCAB


℄
AXLE
CATALYTIC CONVERTER
℄
AXLE
L711
W702
℄
ENGINE
℄
VEHICLE
W701
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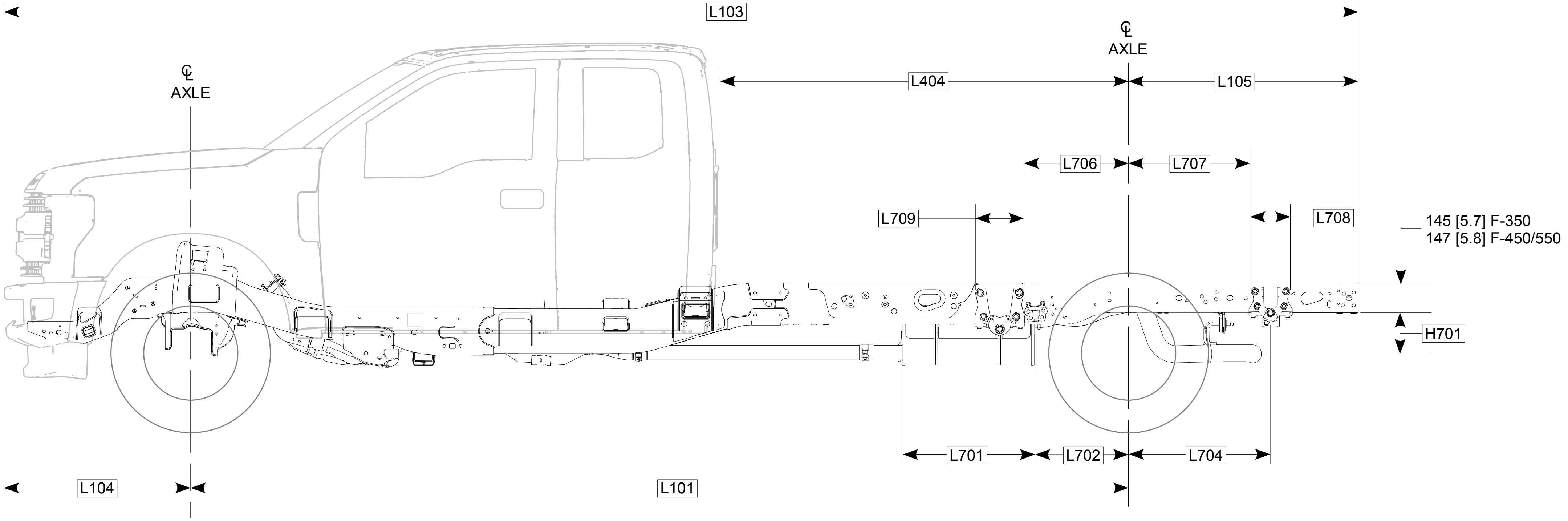
W700
W703
W706
W705
L703


L103
℄
AXLE
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AXLE
L404
L105
L706
L707
L709
L708
145 [5.7] F-350
147 [5.8] F-450/550
H701
L701
L702
L704
L104
L101

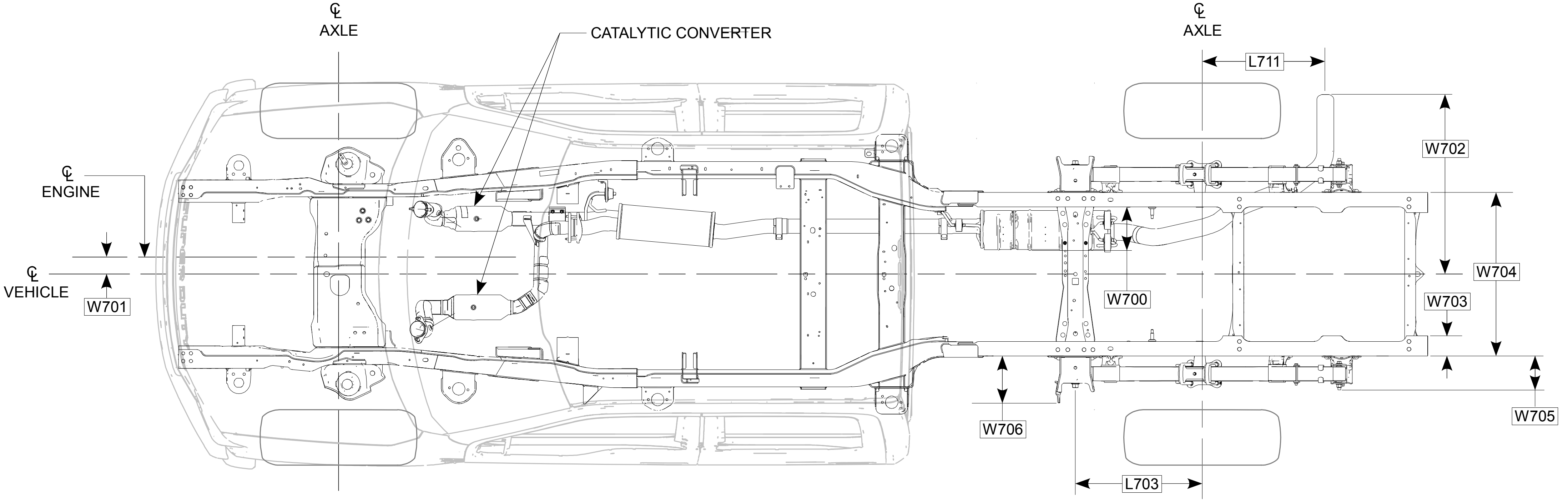
NOTE — [ ] DIMENSIONS ARE INCHES.
(Cont'd next page)

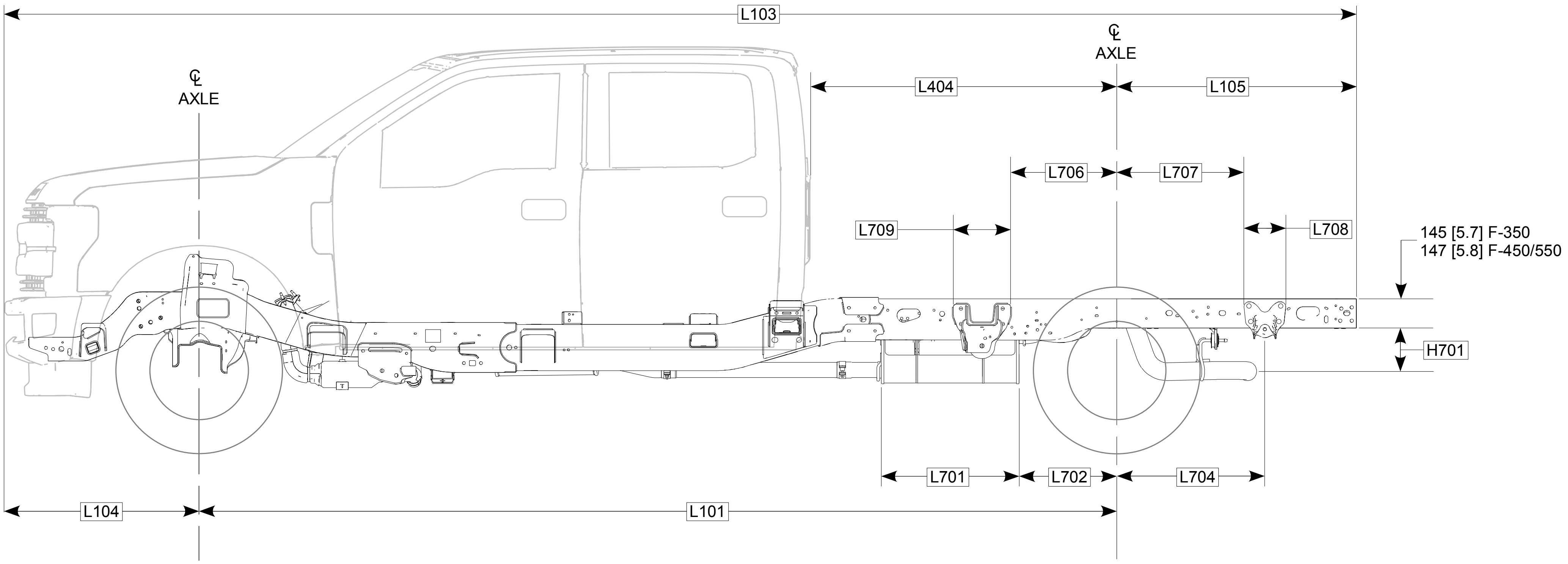
SUPER DUTY F-SERIES
DIMENSIONAL DATA
CHASSIS CAB – SUPERCAB (Cont'd)

CODE	DESCRIPTION	F-350	F-450		F-550	
		SRW / DRW	DRW		DRW	
		4x2 / 4x4	4x2 / 4x4		4x2 / 4x4	
H701	C/L OF OUTLET PIPE TO BOTTOM OF FRAME -- ALL ENGINES	218 [8.6]	218 [8.6]		218 [8.6]	
L101	WHEELBASE	4265 [167.9]	4265 [167.9]	4875 [191.9]	4265 [167.9]	4875 [191.9]
L103	OVERALL LENGTH	6435 [253.3]	6435 [253.4]	7045 [277.4]	6435 [253.4]	7045 [277.4]
L104	FRONT OVERHANG	972 [38.3]	972 [38.3]		972 [38.3]	
L105	REAR OVERHANG	1198 [47.2]	1198 [47.2]		1198 [47.2]	
L404	BACK OF CAB TO C/L OF REAR AXLE	1524 [60.0]	1524 [60.0]	2134 [84.0]	1524 [60.0]	2134 [84.0]
L701	MUFFLER LENGTH - GASOLINE	688 [26.8]	688 [26.8]		688 [26.8]	
L702	MUFFLER REAR TO C/L REAR AXLE - GASOLINE	478 [18.8]	478 [18.8]		478 [18.8]	
L703	REAR SPRING FRONT EYE TO C/L REAR AXLE	654 [25.7]	671 [26.4]		671 [26.4]	
L704	C/L REAR AXLE TO C/L REAR SPRING SHACKLE BRACKET	755 [29.5]	739 [29.1]		739 [29.1]	
L706	REAR OF FRONT SPRING BRACKET TO C/L REAR AXLE	512 [20.1]	542 [21.3]		542 [21.3]	
L707	C/L REAR AXLE TO FRONT OF REAR SPRING SHACKLE BRACKET	668 [26.3]	626 [24.6]		626 [24.6]	
L708	REAR SPRING SHACKLE BRACKET WIDTH	200 [7.9]	220 [8.7]		220 [8.7]	
L709	FRONT SPRING SHACKLE BRACKET WIDTH	253 [11.2]	254 [10.0]		254 [10.0]	
L711	C/L OF REAR AXLE TO C/L OF EXHAUST PIPE – GASOLINE	660 [26.0]	660 [26.0]		660 [26.0]	
W700	MUFFLER CROSS SECTION - GASOLINE	212 [8.3]	212 [8.3]		212 [8.3]	
W701	DISTANCE BETWEEN C/L ENGINE / VEHICLE	45 [1.8]	45 [1.8]		45 [1.8]	
W702	END OF TAILPIPE TO C/L VEHICLE - GASOLINE	950 [37.4]	950 [37.4]		950 [37.4]	
W703	FRAME RAIL WIDTH	107 [4.2]	108 [4.2]		108 [4.2]	
W704	REAR FRAME RAIL WIDTH	866 [34.1]	868 [34.2]		868 [34.2]	
W705	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING SHACKLE BRACKET	145 [5.7]	151 [5.9]		151 [5.9]	
W706	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING HANGER BRACKET	177 [7.0]	153 [6.0]		153 [6.0]	

NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
DIMENSIONAL DATA
CHASSIS CAB – CREW CAB


℄
AXLE
CATALYTIC CONVERTER
℄
AXLE
L711
W702
℄
ENGINE
℄
VEHICLE
W701
W704
W700
W703
W706
W705
L703


L103
℄
AXLE
℄
AXLE
L404
L105
L706
L707
L709
L708
145 [5.7] F-350
147 [5.8] F-450/550
H701
L701
L702
L704
L104
L101

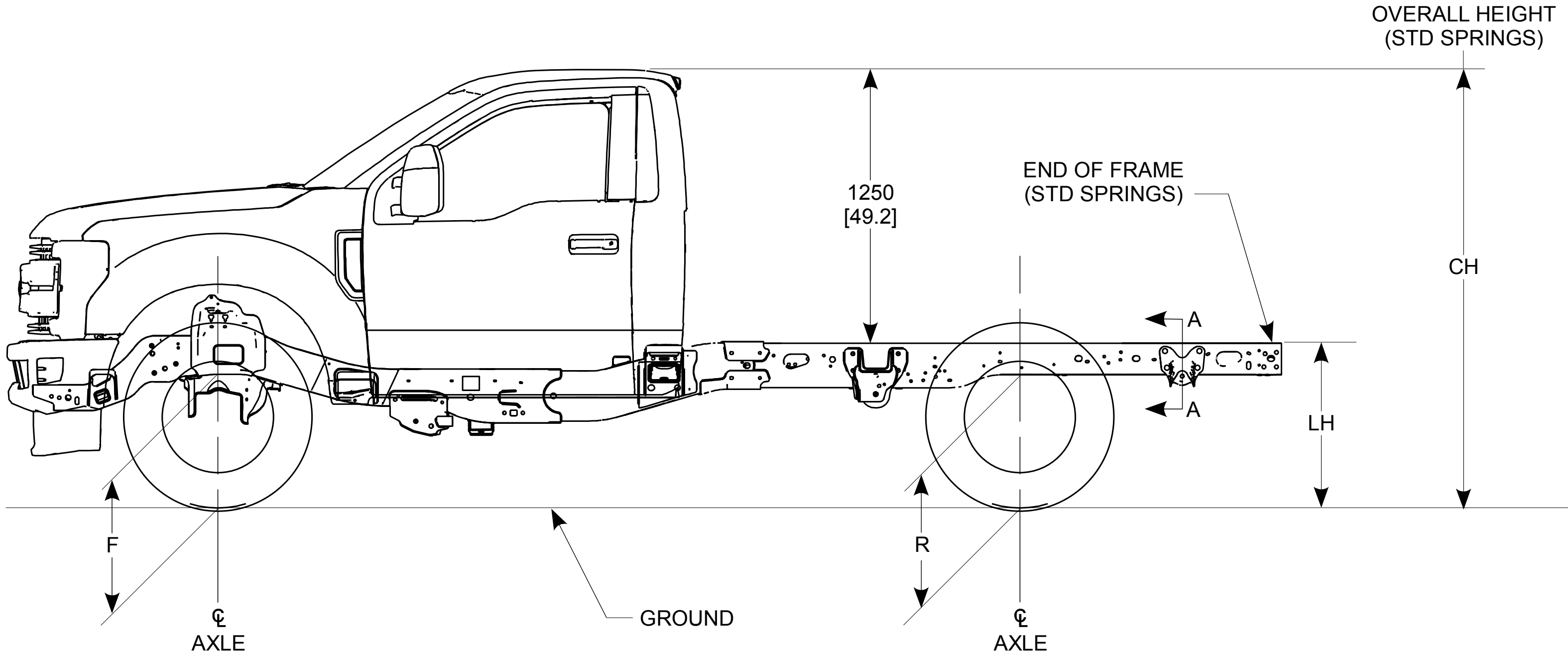
NOTE — [ ] DIMENSIONS ARE INCHES.
(Cont'd next page)

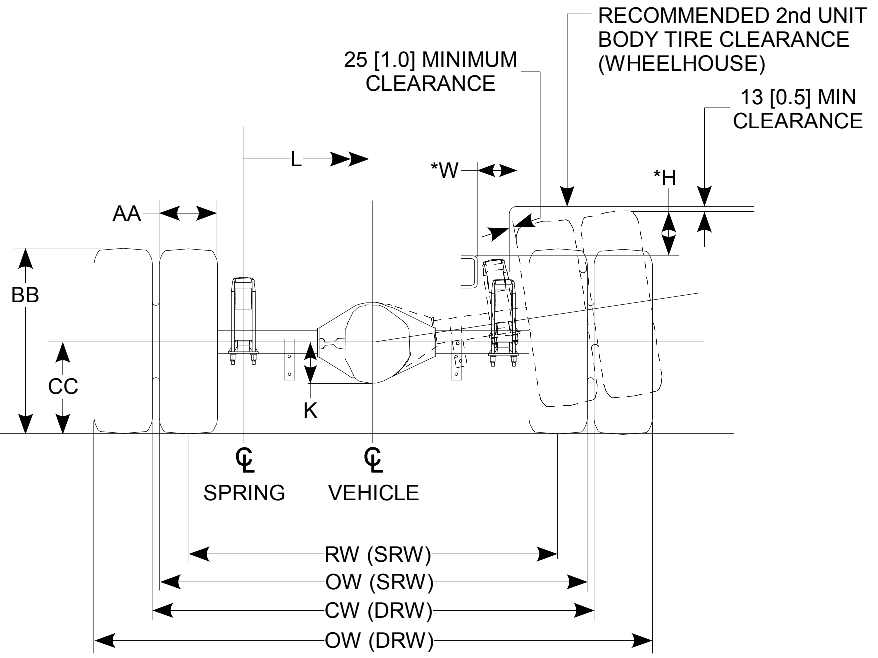
SUPER DUTY F-SERIES
DIMENSIONAL DATA
CHASSIS CAB – CREW CAB (Cont'd)

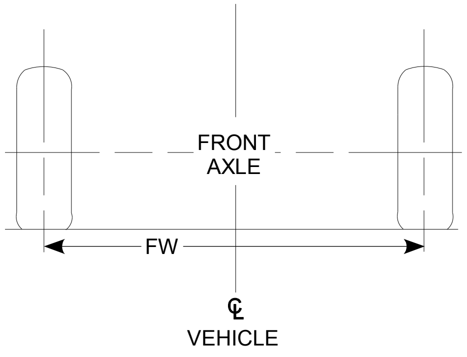
CODE	DESCRIPTION	F-350	F-450		F-550	
		SRW / DRW	DRW		DRW	
		4x2 / 4x4	4x2 / 4x4		4x2 / 4x4	
H701	C/L OF OUTLET PIPE TO BOTTOM OF FRAME -- ALL ENGINES	218 [8.6]	218 [8.6]		218 [8.6]	
L101	WHEELBASE	4565 [179.8]	4565 [179.8]	5175 [203.7]	4565 [179.8]	5175 [203.7]
L103	OVERALL LENGTH	6735 [265.2]	6735 [265.2]	7345 [289.2]	6735 [265.2]	7345 [289.2]
L104	FRONT OVERHANG	972 [38.3]	972 [38.3]		972 [38.3]	
L105	REAR OVERHANG	1198 [47.2]	1198 [47.2]		1198 [47.2]	
L404	BACK OF CAB TO C/L OF REAR AXLE	1524 [60.0]	1524 [60.0]	2134 [84.0]	1524 [60.0]	2134 [84.0]
L701	MUFFLER LENGTH - GASOLINE	688 [26.8]	688 [26.8]		688 [26.8]	
L702	MUFFLER REAR TO C/L REAR AXLE - GASOLINE	478 [18.8]	478 [18.8]		478 [18.8]	
L703	REAR SPRING FRONT EYE TO C/L REAR AXLE	661 [26.0]	663 [26.1]		663 [26.1]	
L704	C/L REAR AXLE TO C/L REAR SPRING SHACKLE BRACKET	748 [29.5]	747 [29.4]		747 [29.4]	
L706	REAR OF FRONT SPRING BRACKET TO C/L REAR AXLE	534 [21.0]	1068 [42.0]		534 [21.0]	
L707	C/L REAR AXLE TO FRONT OF REAR SPRING SHACKLE BRACKET	669 [26.4]	1268 [49.9]		634 [25.0]	
L708	REAR SPRING SHACKLE BRACKET WIDTH	200 [7.9]	220 [8.7]		220 [8.7]	
L709	FRONT SPRING SHACKLE BRACKET WIDTH	253 [11.2]	254 [10.0]		254 [10.0]	
L711	C/L OF REAR AXLE TO C/L OF EXHAUST PIPE – GASOLINE	660 [26.0]	660 [26.0]		660 [26.0]	
W700	MUFFLER CROSS SECTION - GASOLINE	212 [8.3]	212 [8.3]		212 [8.3]	
W701	DISTANCE BETWEEN C/L ENGINE / VEHICLE	45 [1.8]	45 [1.8]		45 [1.8]	
W702	END OF TAILPIPE TO C/L VEHICLE - GASOLINE	950 [37.4]	950 [37.4]		950 [37.4]	
W703	FRAME RAIL WIDTH	107 [4.2]	108 [4.2]		108 [4.2]	
W704	REAR FRAME RAIL WIDTH	866 [34.1]	868 [34.2]		868 [34.2]	
W705	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING SHACKLE BRACKET	145 [5.7]	151 [5.9]		151 [5.9]	
W706	DISTANCE FROM FRAME TO OUTSIDE OF REAR SPRING HANGER BRACKET	177 [7.0]	153 [6.0]		153 [6.0]	

NOTE — [ ] DIMENSIONS ARE INCHES.

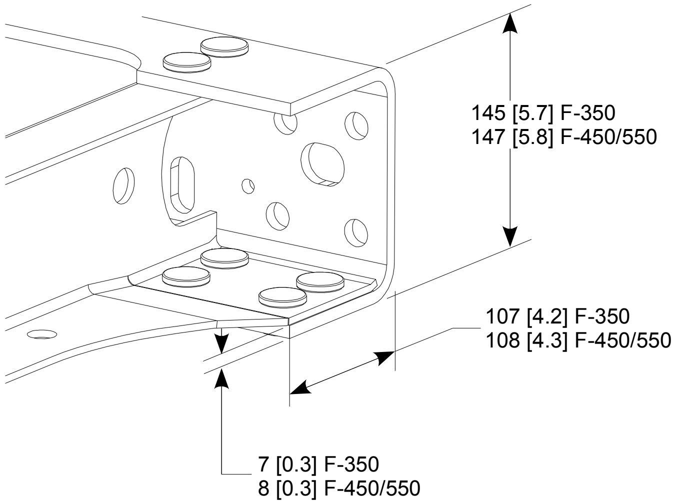
SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
CHASSIS CAB – REGULAR CAB


OVERALL HEIGHT
(STD SPRINGS)
1250
[49.2]
END OF FRAME
(STD SPRINGS)
CH
A
A
LH
F
R
℄
AXLE
GROUND
℄
AXLE

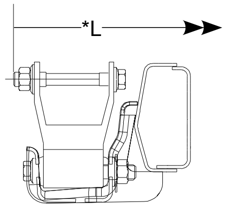

RECOMMENDED 2nd UNIT
BODY TIRE CLEARANCE
(WHEELHOUSE)
25 [1.0] MINIMUM
CLEARANCE
13 [0.5] MIN
CLEARANCE
L
*W
*H
AA
BB
CC
K
℄
SPRING
℄
VEHICLE
RW (SRW)
OW (SRW)
CW (DRW)
OW (DRW)


FRONT
AXLE
FW
℄
VEHICLE

FRONT TREAD WIDTH


145 [5.7] F-350
147 [5.8] F-450/550
107 [4.2] F-350
108 [4.3] F-450/550
7 [0.3] F-350
8 [0.3] F-450/550

END OF FRAME



SECTION A
ENLARGED

NOTES — [ ] DIMENSIONS ARE INCHES.
— **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
— **LH** IS FROM GROUND TO TOP OF FRAME RAIL.
— ***H** IS TOP OF FRAME AT ℄ OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
— ***L** IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
— ***W** IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.

(Cont'd next page)

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
CHASSIS CAB – REGULAR CAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle (1)		R Height at Rear Axle (1)		LH (1)		CH (1)		K (4)	L	*L	AA (5)	BB	FW (6)	RW	OW	CW (7)	*H	*W
							Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)											
F-350 Regular Cab 4x2	mm	3691	9800 SRW	LT245/75R17E	375	807	547	517	650	538	830	692	1990	1919	180	1056	1223	265	779	1735	1729	1994	--	219	275
	inches	145.3			14.8	31.8	21.5	20.4	25.6	21.2	32.7	27.2	78.4	75.6	7.1	41.6	48.1	10.4	30.7	68.3	68.1	78.5	--	8.6	10.8
	mm	3691	14,000 DRW		375	807	554	516	656	547	836	704	1997	1924	183	1056	1223	254	779	1755	--	2342	1805	219	189
	inches	145.3			14.8	31.8	21.8	20.3	25.8	21.5	32.9	27.7	78.6	75.7	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	8.6	7.4
	mm	4301	14,000 DRW		375	807	560	514	657	547	830	703	1993	1920	183	1056	1223	254	779	1755	--	2342	1805	218	189
	inches	169.3			14.8	31.8	22.1	20.2	25.8	21.5	32.7	27.7	78.5	75.6	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	8.6	7.4
F-350 Regular Cab 4x4	mm	3691	9800 SRW	LT245/75R17E	375	807	639	602	712	601	883	748	2068	1993	180	1056	1223	265	779	1736	1729	1994	--	167	280
	inches	145.3			14.8	31.8	25.2	23.7	28.0	23.7	34.7	29.4	81.4	78.5	7.1	41.6	48.1	10.4	30.7	68.3	68.1	78.5	--	6.6	11.0
	mm	3691	14,000 DRW		375	807	641	602	714	607	885	755	2070	2001	183	1056	1223	254	779	1756	--	2342	1805	165	193
	inches	145.3			14.8	31.8	25.2	23.7	28.1	23.9	34.8	29.7	81.5	78.8	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	6.5	7.6
	mm	4301	14,000 DRW		375	807	647	600	710	602	874	749	2065	1997	183	1056	1223	254	779	1756	--	2342	1805	165	193
	inches	169.3			14.8	31.8	25.5	23.6	27.9	23.7	34.4	29.5	81.3	78.6	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	6.5	7.6
F-450 Regular Cab 4x2 w/o Spacer	mm	3691	15,000 DRW	225/70R19.5G	381	813	651	609	725	606	898	755	2080	2007	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.6	24.0	28.5	23.9	35.4	29.7	81.9	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	3691(A)			381	813	651	609	725	606	922	757	2080	2007	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.6	24.0	28.5	23.9	36.3	29.8	81.9	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4301			381	813	657	607	720	602	886	749	2076	1997	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	169.3			15.0	32.0	25.9	23.9	28.3	23.7	34.9	29.5	81.7	78.6	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4911			381	813	661	606	719	602	883	749	2074	1996	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	193.3			15.0	32.0	26.0	23.9	28.3	23.7	34.7	29.5	81.7	78.6	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5215			381	813	659	606	719	602	882	749	2071	1996	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	205.3			15.0	32.0	25.9	23.9	28.53	23.7	34.7	29.5	81.6	78.6	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-450 Regular Cab 4x4 w/o Spacer	mm	3691	15,000 DRW	225/70R19.5G	381	813	642	610	724	606	900	754	2076	2007	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.3	24.0	28.5	23.9	35.4	29.7	81.7	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	3691(A)			381	813	642	610	724	606	927	756	2076	2007	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.3	24.0	28.5	23.9	36.5	29.7	81.7	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4301			381	813	649	609	719	602	888	749	2071	1998	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	169.3			15.0	32.0	25.5	24.0	28.3	23.7	35.0	29.5	81.5	78.7	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4911			381	813	660	607	719	602	882	749	2074	2001	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	193.3			15.0	32.0	26.0	23.9	28.3	23.7	34.7	29.5	81.6	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5215			381	813	659	607	719	602	881	749	2072	2001	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	205.3			15.0	32.0	25.9	23.9	28.3	23.7	34.7	29.5	81.6	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4

DRW – Dual Rear Wheels

(A) F-450/F-550 Regular Cab 60” CA with 42.2” Aft Axle Frame Extension
(B) F-550 Regular Cab 84” CA with 32.4” Aft Axle Frame Extension

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].
(2) Height at Base Curb Weight with standard springs.
(3) Loaded Height at spring rating with standard springs.
(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.
(5) AA is maximum grown width at maximum tire pressure and load.
(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).
(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H — Top of frame at℄ of rear axle to top of tire in jounce
*L – From outside edge of shackle eyebolt
*W - Outside of frame to top of tire in jounce

NOTES – **[ ]** DIMENSIONS ARE INCHES.
– **F** and **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
– **LH** IS FROM GROUND TO TOP OF FRAME RAIL.

(Cont'd next page)

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
CHASSIS CAB – REGULAR CAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle (1)		R Height at Rear Axle (1)		LH (1)		CH (1)		K (4)	L	*L	AA (5)	BB	FW (6)	RW	OW	CW (7)	*H	*W
							Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)											
F-550 Regular Cab 4x2 w/o Spacer	mm	3691	17,500 DRW	225/70R19.5G	381	813	650	609	725	609	899	758	2080	2008	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.6	24.0	28.5	24.0	35.4	29.8	81.9	79.1	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	3691(A)			381	813	650	609	725	609	923	760	2080	2008	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.6	24.0	28.5	24.0	36.3	29.9	81.9	79.1	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	4301			381	813	664	606	720	604	885	752	2080	1997	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	169.3			15.0	32.0	26.2	23.9	28.4	23.8	34.8	29.6	81.9	78.6	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	4911			381	813	668	605	720	604	881	752	2079	2002	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	193.3			15.0	32.0	26.3	23.8	28.3	23.8	34.7	29.6	81.9	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	5215			381	813	666	605	720	604	880	752	2076	2001	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	205.3			15.0	32.0	26.2	23.8	28.3	23.8	34.7	29.6	81.7	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
F-550 Regular Cab 4x4 w/o Spacer	mm	3691	17,500 DRW	225/70R19.5G	381	813	642	610	725	609	901	757	2076	2009	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	642.1	610.4	724.7	608.6	901.0	757.3	2075.9	2008.8	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	3691(A)			381	813	642	610	725	609	927	759	2076	2009	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	145.3			15.0	32.0	25.3	24.0	28.5	24.0	36.5	29.9	81.7	79.1	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	4301			381	813	657	608	720	604	886	752	2076	2004	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	169.3			15.0	32.0	25.9	23.9	28.3	23.8	34.9	29.6	81.7	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	4911			381	813	667	605	720	604	881	752	2078	2002	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	193.3			15.0	32.0	26.3	23.8	28.3	23.8	34.7	29.6	81.8	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4
	mm	5215			381	813	666	605	719	604	880	752	2076	2001	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	205.3			15.0	32.0	26.2	23.8	28.3	23.8	34.7	29.6	81.7	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	7.6	9.4

DRW – Dual Rear Wheels

(A) F-450/F-550 Regular Cab 60" CA with 42.2" Aft Axle Frame Extension
(B) F-550 Regular Cab 84" CA with 32.4" Aft Axle Frame Extension

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].
(2) Height at Base Curb Weight with standard springs.
(3) Loaded Height at spring rating with standard springs.
(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

(5) AA is maximum grown width at maximum tire pressure and load.
(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).
(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H — Top of frame at ℄ of rear axle to top of tire in jounce
*L – From outside edge of shackle eyebolt
*W - Outside of frame to top of tire in jounce

NOTES – [ ] DIMENSIONS ARE INCHES.
– **F** and **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
– **LH** IS FROM GROUND TO TOP OF FRAME RAIL.

(Cont'd next page)

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
CHASSIS CAB – REGULAR CAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle (1)		R Height at Rear Axle (1)		LH (1)		CH (1)		K (4)	L	*L	AA (5)	BB	FW (6)	RW	OW	CW (7)	*H	*W
							Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)											
F-550 Regular Cab 4x2 w/o Spacer	mm	3691	19,000 (6.8L) 19,500 (6.7L) DRW	225/70R19.5G	381	813	651	610	720	614	892	764	2078	2012	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	145.3			15.0	32.0	25.6	24.0	28.4	24.2	35.1	30.1	81.8	79.2	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4301	19,500 DRW		381	813	665	608	702	609	861	758	2073	2007	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	169.3			15.0	32.0	26.2	23.9	27.6	24.0	33.9	29.8	81.6	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4301(B)			381	813	653	607	701	609	874	760	2065	2006	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	169.3			15.0	32.0	25.7	23.9	27.6	24.0	34.4	29.9	81.3	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4911			381	813	675	605	702	609	859	758	2077	2004	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	193.3			15.0	32.0	26.6	23.8	27.6	24.0	33.8	29.8	81.8	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	5215			381	813	673	605	702	609	857	758	2074	2003	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	205.3			15.0	32.0	26.5	23.8	27.6	24.0	33.7	29.8	81.7	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
F-550 Regular Cab 4x4 w/o Spacer	mm	3691	19,000 (6.8L) 19,500 (6.7L) DRW	225/70R19.5G	381	813	651	609	720	614	892	764	2078	2011	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	145.3			15.0	32.0	25.6	24.0	28.3	24.2	35.1	30.1	81.8	79.2	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4301	19,500 DRW		381	813	663	607	702	609	861	758	2072	2006	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	169.3			15.0	32.0	26.1	23.9	27.6	24.0	33.9	29.8	81.6	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4301(B)			381	813	653	605	701	609	874	761	2065	2005	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	169.3			15.0	32.0	25.7	23.8	27.6	24.0	34.4	29.9	81.3	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	4911			381	813	667	605	702	609	859	758	2071	2004	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	193.3			15.0	32.0	26.3	23.8	27.6	24.0	33.8	29.8	81.5	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4
	mm	5215			381	813	665	605	701	609	858	758	2069	2003	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	205.3			15.0	32.0	26.2	23.8	27.6	24.0	33.8	29.8	81.5	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	94.0	74.0	6.8	9.4

DRW – Dual Rear Wheels

(A) F-450/F-550 Regular Cab 60” CA with 42.2” Aft Axle Frame Extension
(B) F-550 Regular Cab 84” CA with 32.4” Aft Axle Frame Extension

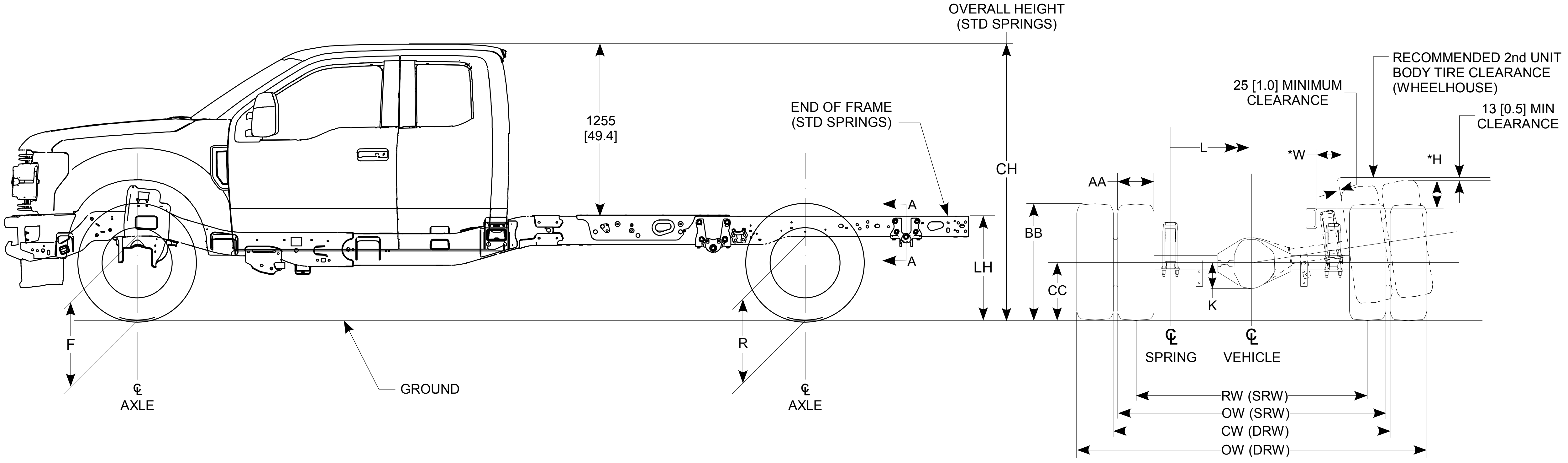
(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].
(2) Height at Base Curb Weight with standard springs.
(3) Loaded Height at spring rating with standard springs.
(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.

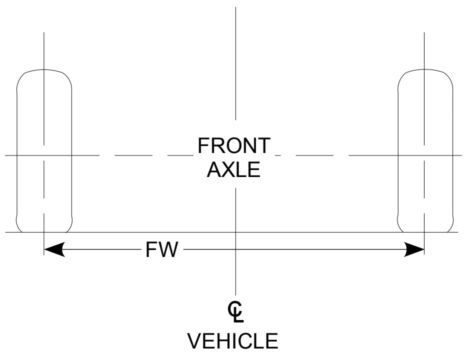
(5) AA is maximum grown width at maximum tire pressure and load.
(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).
(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H — Top of frame at ℄ of rear axle to top of tire in jounce
*L – From outside edge of shackle eyebolt
*W - Outside of frame to top of tire in jounce

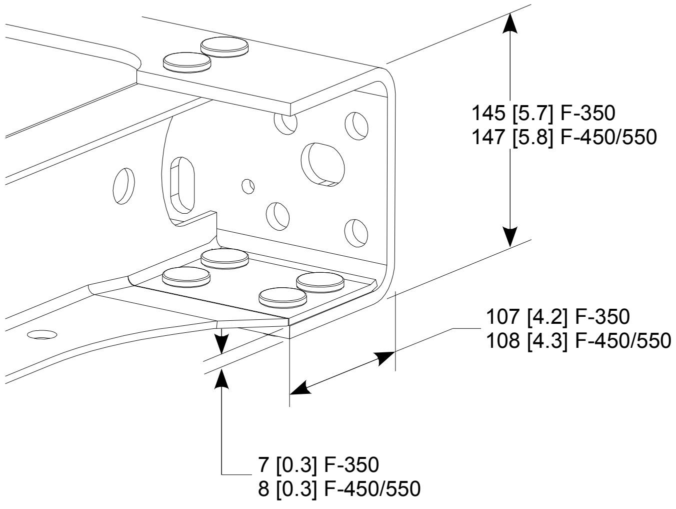
NOTES – [ ] DIMENSIONS ARE INCHES.
– **F** and **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
– **LH** IS FROM GROUND TO TOP OF FRAME RAIL.

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
CHASSIS CAB – SUPERCAB

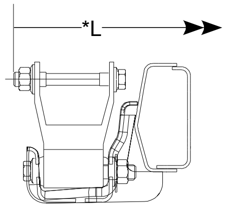

OVERALL HEIGHT
(STD SPRINGS)
1255
[49.4]
END OF FRAME
(STD SPRINGS)
CH
A
A
LH
F
R
GROUND
℄
AXLE
℄
AXLE
RECOMMENDED 2nd UNIT
BODY TIRE CLEARANCE
(WHEELHOUSE)
25 [1.0] MINIMUM
CLEARANCE
13 [0.5] MIN
CLEARANCE
L
*W
*H
AA
BB
CC
K
℄
SPRING
℄
VEHICLE
RW (SRW)
OW (SRW)
CW (DRW)
OW (DRW)


FRONT
AXLE
FW
℄
VEHICLE

FRONT TREAD WIDTH


145 [5.7] F-350
147 [5.8] F-450/550
107 [4.2] F-350
108 [4.3] F-450/550
7 [0.3] F-350
8 [0.3] F-450/550

END OF FRAME



SECTION A
ENLARGED

NOTES — [ ] DIMENSIONS ARE INCHES.
— **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
— **LH** IS FROM GROUND TO TOP OF FRAME RAIL.
— ***H** IS TOP OF FRAME AT ℄ OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
— ***L** IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
— ***W** IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.

(Cont'd next page)

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
CHASSIS CAB – SUPERCAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle (1)		R Height at Rear Axle (1)		LH (1)		CH (1)		K (4)	L	*L	AA (5)	BB	FW (6)	RW	OW	CW (7)	*H	*W
							Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)											
F-350 SuperCab 4x2	mm	4265	9800 SRW	LT245/75R17E	375	807	548	515	647	538	822	691	1999	1925	180	1056	1223	265	779	1735	1729	1994	--	219	275
	inches	167.9			14.8	31.8	21.6	20.3	25.5	21.2	32.3	27.2	78.7	75.8	7.1	41.6	48.1	10.4	30.7	68.3	68.1	79.7	--	8.6	10.8
	mm	4265	14,000 DRW		375	807	556	515	654	547	828	703	2006	1929	183	1056	1223	254	779	1755	--	2342	1805	219	189
	inches	167.9			14.8	31.8	21.9	20.3	25.7	21.5	32.6	27.7	79.0	76.0	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	8.6	7.4
F-350 SuperCab 4x4	mm	4265	9800 SRW	LT245/75R17E	375	807	633	602	703	596	869	741	2068	1996	180	1056	1223	265	779	1735	1729	1994	--	167	280
	inches	167.9			14.8	31.8	24.9	23.7	27.7	23.5	34.2	29.2	81.4	78.6	7.1	41.6	48.1	10.4	30.7	68.3	68.1	79.7	--	6.6	11.0
	mm	4265	14,000 DRW		375	807	645	600	707	602	872	749	2076	1998	183	1056	1223	254	779	1755	--	2342	1805	165	193
	inches	167.9			14.8	31.8	25.4	23.6	27.8	23.7	34.3	29.5	81.7	78.7	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	6.5	7.6
F-450 SuperCab 4x2 w/o Spacer	mm	4265	15,000 DRW	225/70R19.5G	385	813	645	609	718	602	888	749	2082	2003	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	167.9			15.0	32.0	25.4	24.0	28.3	23.7	35.0	29.5	82.0	78.8	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4875			385	813	658	606	718	602	881	749	2083	2001	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	191.9			15.0	32.0	25.9	23.9	28.3	23.7	34.7	29.5	82.0	78.8	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
F-450 SuperCab 4x4 w/o Spacer	mm	4265	15,000 DRW	225/70R19.5G	385	813	647	609	718	602	887	749	2083	2003	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	167.9			15.0	32.0	25.5	24.0	28.3	23.7	34.9	29.5	82.0	78.8	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4875			385	813	647	608	718	602	884	749	2077	2002	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	191.9			15.0	32.0	25.5	23.9	28.3	23.7	34.8	29.5	81.8	78.8	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
F-550 SuperCab 4x2 w/o Spacer	mm	4265	17,500 DRW	225/70R19.5G	385	813	656	607	719	604	886	752	2087	2003	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	167.9			15.0	320	25.8	23.9	28.3	23.8	34.9	29.6	82.2	78.9	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4875			385	813	658	606	718	604	882	752	2084	2002	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	191.9			15.0	32.0	25.9	23.9	28.3	23.8	34.7	29.6	82.0	78.8	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
F-550 SuperCab 4x4 w/o Spacer	mm	4265	17,500 DRW	225/70R19.5G	385	813	647	609	718	604	888	751	2083	2004	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	167.9			15.0	320	25.5	24.0	28.3	23.8	34.9	29.6	82.0	78.9	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
	mm	4875			385	813	659	607	718	604	882	752	2084	2002	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	191.9			15.0	32.0	25.9	23.9	28.3	23.8	34.7	29.6	82.0	78.8	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	7.6	9.4
F-550 SuperCab 4x2 w/o Spacer	mm	4265	19,500 DRW	225/70R19.5G	385	813	657	609	701	609	862	757	2078	2006	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	167.9			15.0	32.0	25.9	24.0	27.6	24.0	33.9	29.8	81.8	79.0	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	6.8	9.4
	mm	4875			385	813	667	607	701	609	858	758	2080	2005	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	191.9			15.0	32.0	26.3	23.9	27.6	24.0	33.8	29.8	81.9	78.9	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	6.8	9.4
F-550 SuperCab 4x4 w/o Spacer	mm	4265	19,500 DRW	225/70R19.5G	385	813	655	608	700	609	862	758	2077	2006	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	167.9			15.0	32.0	25.8	23.9	27.6	24.0	33.9	29.8	81.8	79.0	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	6.8	9.4
	mm	4875			385	813	659	607	701	609	860	758	2076	2005	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	191.9			15.0	32.0	26.0	23.9	27.6	24.0	33.8	29.8	81.7	78.9	7.2	41.6	48.1	9.3	32.0	74.8	--	93.9	74.0	6.8	9.4

DRW – Dual Rear Wheels

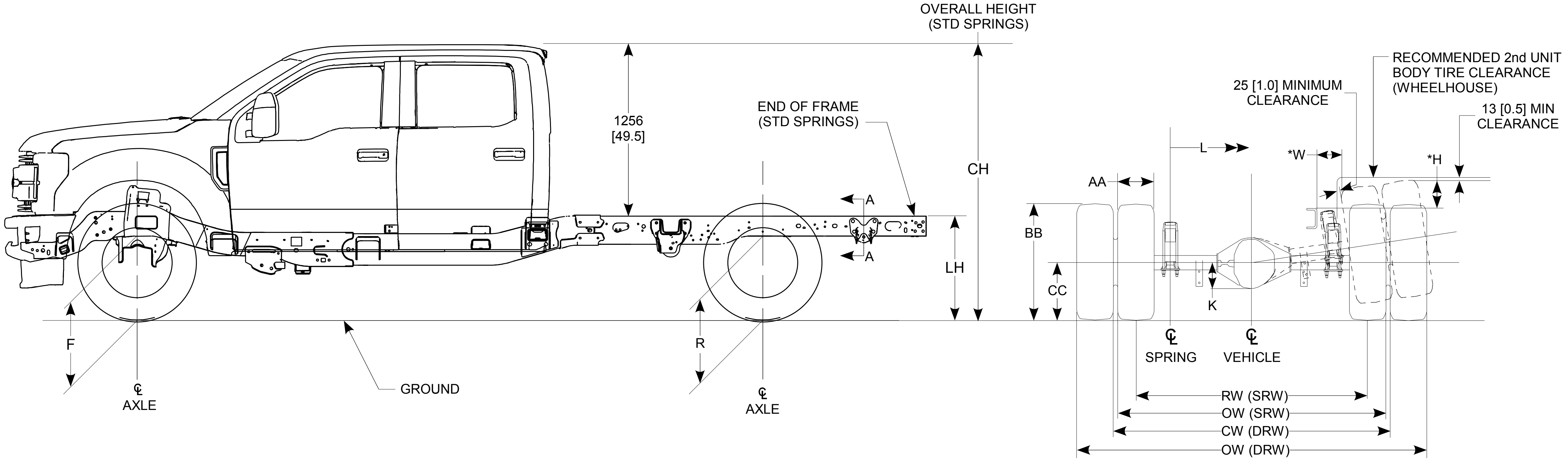
(A) F-450/F-550 Regular Cab 60" CA with 42.2" Aft Axle Frame Extension
(B) F-550 Regular Cab 84" CA with 32.4" Aft Axle Frame Extension

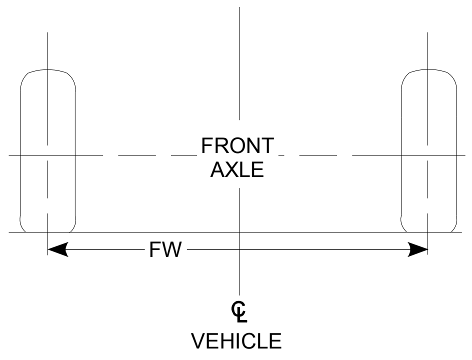
(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].
(2) Height at Base Curb Weight with standard springs.
(3) Loaded Height at spring rating with standard springs.
(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.
(5) AA is maximum grown width at maximum tire pressure and load.
(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).
(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H — Top of frame at ℄ of rear axle to top of tire in jounce
*L – From outside edge of shackle eyebolt
*W - Outside of frame to top of tire in jounce

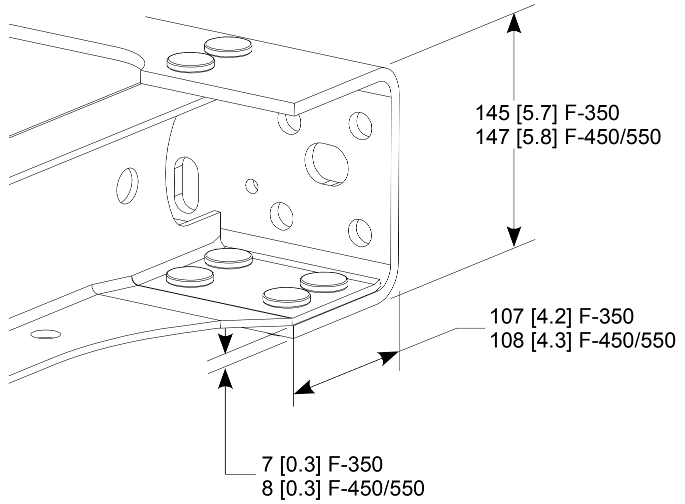
NOTES – [ ] DIMENSIONS ARE INCHES.
– **F** and **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
– **LH** IS FROM GROUND TO TOP OF FRAME RAIL.

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
CHASSIS CAB – CREW CAB

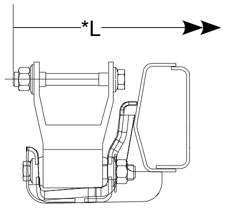

OVERALL HEIGHT
(STD SPRINGS)
1256
[49.5]
END OF FRAME
(STD SPRINGS)
CH
A
A
LH
F
℄
AXLE
GROUND
R
℄
AXLE
RECOMMENDED 2nd UNIT
BODY TIRE CLEARANCE
(WHEELHOUSE)
25 [1.0] MINIMUM
CLEARANCE
13 [0.5] MIN
CLEARANCE
L
*W
*H
AA
BB
CC
K
℄
SPRING
℄
VEHICLE
RW (SRW)
OW (SRW)
CW (DRW)
OW (DRW)


FRONT
AXLE
FW
℄
VEHICLE

FRONT TREAD WIDTH


145 [5.7] F-350
147 [5.8] F-450/550
107 [4.2] F-350
108 [4.3] F-450/550
7 [0.3] F-350
8 [0.3] F-450/550

END OF FRAME



SECTION A
ENLARGED

NOTES — [ ] DIMENSIONS ARE INCHES.
— **F** AND **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
— **LH** IS FROM GROUND TO TOP OF FRAME RAIL.
— ***H** IS TOP OF FRAME AT ℄ OF REAR AXLE TO TOP OF TIRE IN JOUNCE.
— ***L** IS FROM OUTSIDE EDGE OF SHACKLE EYEBOLT.
— ***W** IS OUTSIDE OF FRAME TO TOP OF TIRE IN JOUNCE.

(Cont'd next page)

SUPER DUTY F-SERIES
AXLE / TIRE / VEHICLE HEIGHT DATA
CHASSIS CAB – CREW CAB (Cont'd)

Model	Units	WB	Standard GVWR (pounds)	Base Tire	CC (SLR)	Tire Diameter	F Height at Front Axle (1)		R Height at Rear Axle (1)		LH (1)		CH (1)		K (4)	L	*L	AA (5)	BB	FW (6)	RW	OW	CW (7)	*H	*W
							Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)	Curb (2)	Loaded (3)											
F-350 Crew Cab 4x2	mm	4565	9800 SRW	LT245/75R17E	375	807	548	515	644	538	816	691	2001	1925	180	1056	1223	265	779	1735	1729	1994	--	219	275
	inches	179.7			14.8	31.8	21.6	20.3	25.4	21.2	32.1	27.2	78.8	75.8	7.1	41.6	48.1	10.4	30.7	68.3	68.1	79.7	--	8.6	10.8
	mm	4565	14,000 DRW		375	807	554	514	653	547	826	702	2008	1930	182	1056	1223	254	779	1755	--	2342	1805	219	189
	inches	179.7			14.8	31.8	21.8	20.2	25.7	21.5	32.5	27.7	79.1	76.0	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	8.6	7.4
F-350 Crew Cab 4x4	mm	4565	9800 SRW	LT245/75R17E	375	807	639	600	700	596	863	741	2072	1995	180	1056	1223	265	779	1735	1729	1994	--	167	280
	inches	179.7			14.8	31.8	25.2	23.6	27.6	23.5	34.0	29.2	81.6	78.6	7.1	41.6	48.1	10.4	30.7	68.3	68.1	79.7	--	6.6	11.0
	mm	4565	14,000 DRW		375	807	640	600	706	602	870	749	2075	1998	182	1056	1223	254	779	1755	--	2342	1805	165	193
	inches	179.7			14.8	31.8	25.2	23.6	27.8	23.7	34.3	29.5	81.7	78.7	7.2	41.6	48.1	10.0	30.7	69.1	--	92.2	71.1	6.5	7.6
F-450 Crew Cab 4x2 w/o Spacer	mm	4565	15,000 DRW	225/70R19.5G	381	813	652	607	717	602	883	749	2087	2002	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	179.7			15.0	32.0	25.7	23.9	28.2	23.7	34.8	29.5	82.2	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5175			381	813	656	606	718	602	881	749	2084	2002	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	203.7			15.0	32.0	25.8	23.9	28.3	23.7	34.7	29.5	82.1	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-450 Crew Cab 4x4 w/o Spacer	mm	4565	15,000 DRW	225/70R19.5G	381	813	643	609	717	602	885	749	2083	2003	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	179.7			15.0	32.0	25.3	24.0	28.2	23.7	34.9	29.5	82.0	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5175			381	813	656	607	717	602	880	749	2084	2002	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	203.7			15.0	32.0	25.8	23.9	28.2	23.7	34.7	29.5	82.0	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-550 Crew Cab 4x2 w/o Spacer	mm	4565	17,500 DRW	225/70R19.5G	381	813	652	607	718	604	884	752	2087	2004	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	179.7			15.0	320	25.7	23.9	28.3	23.8	34.8	29.6	82.2	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5175			381	813	656	606	718	604	882	752	2084	2003	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	203.7			15.0	32.0	25.8	23.9	28.3	23.8	34.7	29.6	82.1	78.8	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-550 Crew Cab 4x4 w/o Spacer	mm	4565	17,500 DRW	225/70R19.5G	381	813	651	609	717	604	884	751	2087	2004	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	179.7			15.0	320	25.6	23.9	28.2	23.8	34.8	29.6	82.2	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
	mm	5175			381	813	653	607	716	604	880	752	2082	2003	183	1056	1223	235	787	1901	--	2386	1880	194	238
	inches	203.7			15.0	32.0	25.7	23.9	28.2	23.8	34.6	29.6	82.0	78.9	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	7.6	9.4
F-550 Crew Cab 4x2 w/o Spacer	mm	4565	19,500 DRW	225/70R19.5G	381	813	654	609	700	609	861	757	2078	2007	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	179.7			15.0	32.0	25.7	24.0	27.6	24.0	33.9	29.8	81.8	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	6.8	9.4
	mm	5175			381	813	664	607	700	609	857	758	2079	2005	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	203.7			15.0	32.0	26.2	23.9	27.6	24.0	33.7	29.8	81.9	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	6.8	9.4
F-550 Crew Cab 4x4 w/o Spacer	mm	4565	19,500 DRW	225/70R19.5G	381	813	650	608	700	609	862	758	2076	2006	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	179.7			15.0	32.0	25.6	23.9	27.5	24.0	33.9	29.8	81.7	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	6.8	9.4
	mm	5175			381	813	656	607	700	609	859	758	2075	2005	183	1056	1223	235	787	1901	--	2386	1880	172	238
	inches	203.7			15.0	32.0	25.8	23.9	27.6	24.0	33.8	29.8	81.7	79.0	7.2	41.6	48.1	9.3	31.0	74.8	--	93.9	74.0	6.8	9.4

DRW – Dual Rear Wheels

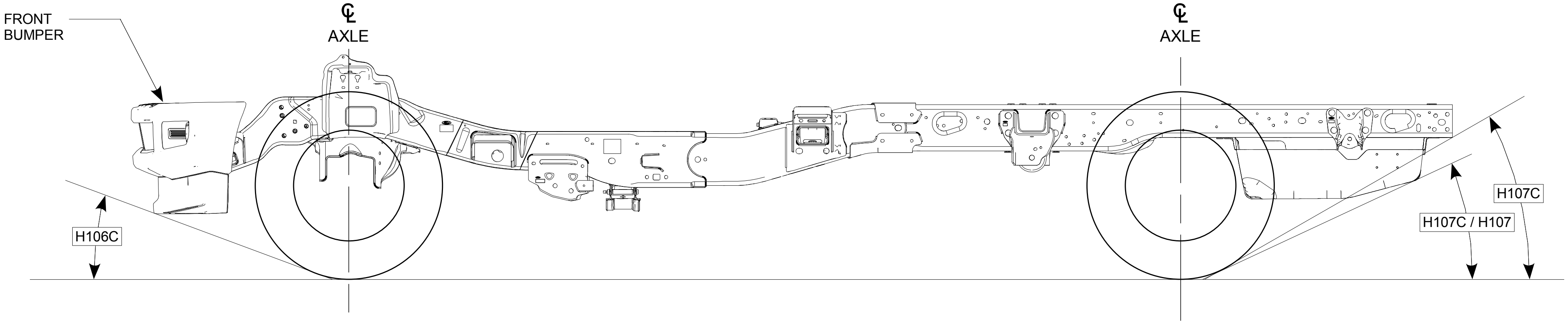
(A) F-450/F-550 Regular Cab 60" CA with 42.2" Aft Axle Frame Extension
(B) F-550 Regular Cab 84" CA with 32.4" Aft Axle Frame Extension

(1) The Height data shown represents dimensions of a base/standard vehicle with no options. Actual height may vary due to production tolerances [completed vehicles only].
(2) Height at Base Curb Weight with standard springs.
(3) Loaded Height at spring rating with standard springs.
(4) K (SRW) = 180mm [7.1in] for 6.7L Diesel engine, 165mm [6.5in] for 6.2L Gasoline engine.
(5) AA is maximum grown width at maximum tire pressure and load.
(6) FW for F350 DRW with Aluminum rim = 1766mm [69.5in] (4x2) and 1767mm [69.6in] (4x4).
(7) CW is DRW Rear Track width measured at rim mating flange surface.

*H — Top of frame at ℄ of rear axle to top of tire in jounce
*L – From outside edge of shackle eyebolt
*W - Outside of frame to top of tire in jounce

NOTES
– [ ] DIMENSIONS ARE INCHES.
– **F** and **R** VEHICLE HEIGHT DIMENSIONS ARE FROM GROUND TO BOTTOM OF FRAME.
– **LH** IS FROM GROUND TO TOP OF FRAME RAIL.

SUPER DUTY F-SERIES
CHASSIS CAB GROUND CLEARANCE
APPROACH & DEPARTURE ANGLES



Tire	Wheel Equipment	GVWR [lb]	Model	Wheelbase mm [in]	Drive	H106Curb Approach Angle*	H107Curb Departure Angle Frame Rail*	H107Curb Departure Angle Optional Aft Fuel Tank*	H107 Departure Angle Optional Aft Fuel Tank**
LT245/75R17E	SRW	9800	F-350 Regular Cab	3691 [145.3]	4x2	18.1	32.4	27.6	20.1
					4x4	19.2	34.7	30.5	23.3
			F-350 SuperCab	4265 [167.9]	4x2	18.5	32.0	27.1	20.0
					4x4	19.0	34.2	30.0	23.1
			F-350 Crew Cab	4565 [179.8]	4x2	18.6	31.8	26.8	19.9
					4x4	19.6	33.9	29.5	23.0
	DRW	14,000	F-350 Regular Cab	3691 [145.3]	4x2	18.7	32.7	27.9	20.8
					4x4	19.3	34.8	30.7	23.8
			F-350 Regular Cab	4301 [169.3]	4x2	19.5	32.4	27.7	20.7
					4x4	20.1	34.4	30.2	23.5
			F-350 SuperCab	4265 [167.9]	4x2	19.1	32.4	27.6	20.7
					4x4	19.9	34.3	30.1	23.5
			F-350 Crew Cab	4565 [179.8]	4x2	19.0	32.2	27.3	20.6
					4x4	19.6	34.2	30.0	23.4

* Approach and departure angles measured at Base Curb weight (shown as “C” suffix) with standard springs.

** Departure angle to Optional Aft Fuel Tank measured at Loaded height with standard springs at spring rating.

NOTE — [ ] DIMENSIONS ARE INCHES.

(Cont'd next page)

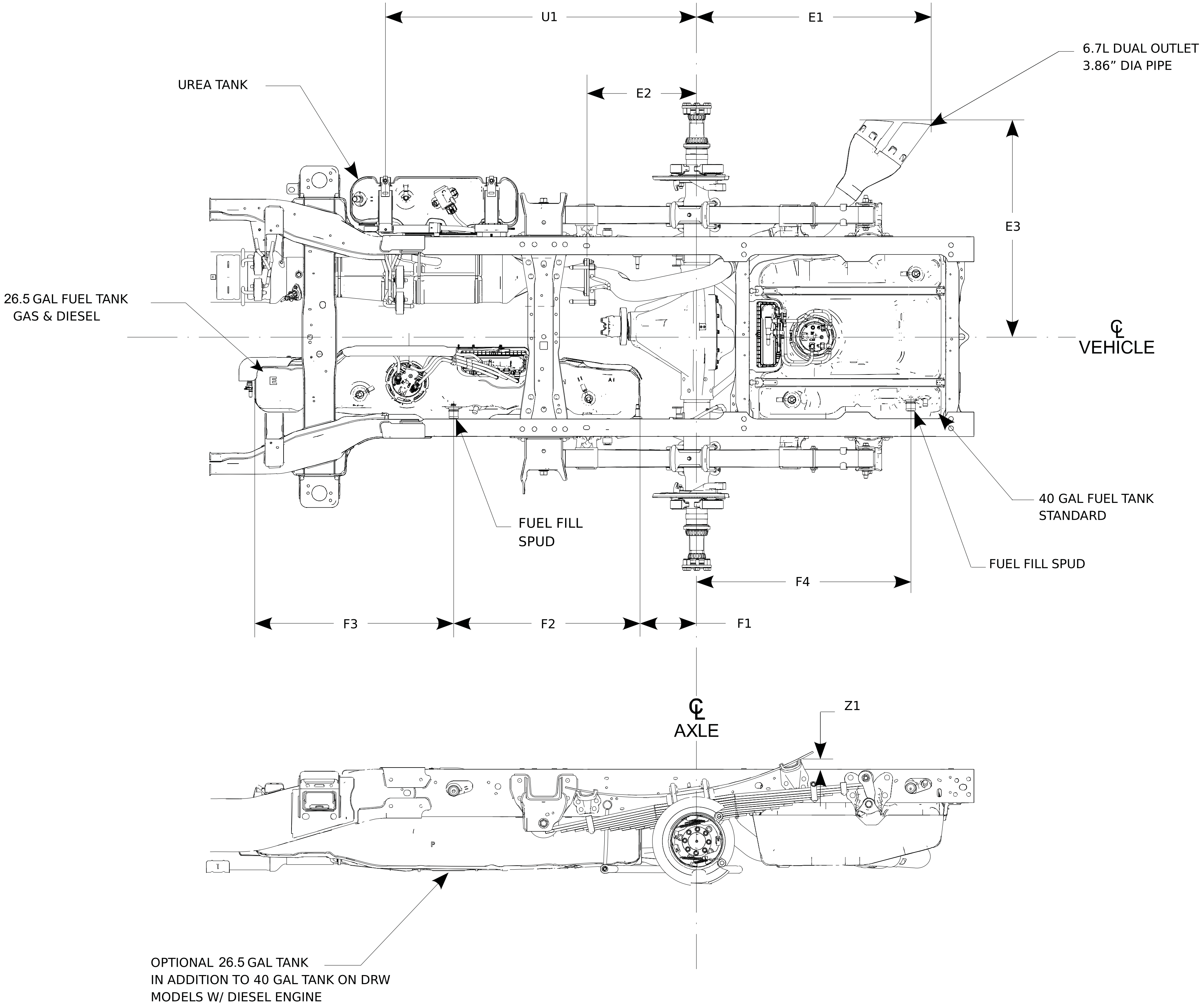
SUPER DUTY F-SERIES
CHASSIS CAB GROUND CLEARANCE
APPROACH & DEPARTURE ANGLES (Cont'd)

Tire	Wheel Equipment	GVWR [lb]	Model	Wheelbase mm [in]	Drive	H106C Approach Angle*	H107C Departure Angle Frame Rail*	H107 Departure Angle Aft Fuel Tank*	H107 Departure Angle Aft Fuel Tank**
225/70R19.5G	DRW	15000	F-450 Regular Cab	3691 [145.3]	4x2	20.0	35.1 19.42 (A)	31.1	23.6
					4x4	19.3	35.2 19.53 (A)	31.2	23.5
				4301 [169.3]	4x2	20.8	34.6	30.6	23.3
					4x4	20.1	34.7	30.7	23.3
				4911 [193.3]	4x2	21.2	34.4	30.4	23.3
					4x4	21.1	34.4	30.4	23.3
				5215 [205.3]	4x2	21.1	34.4	30.4	23.3
					4x4	21.1	34.4	30.4	23.3
			F-450 SuperCab	4265 [167.9]	4x2	19.8	34.7	30.7	23.3
					4x4	19.9	34.7	30.6	23.3
				4875 [191.9]	4x2	21.0	34.4	30.4	23.3
					4x4	20.1	34.5	30.5	23.3
			F-450 Crew Cab	4565 [179.8]	4x2	20.4	34.5	30.4	23.2
					4x4	19.7	34.6	30.5	23.2
				5175 [203.8]	4x2	20.8	34.4	30.3	23.3
					4x4	20.8	34.3	30.3	23.3
		17500	F-550 Regular Cab	3691 [145.3]	4x2	20.0	35.1 19.43 (A)	31.2	23.7
					4x4	19.3	35.2 19.55 (A)	31.3	23.7
				4301 [169.3]	4x2	21.4	34.6	30.5	23.5
					4x4	20.7	34.6	30.6	23.5
				4911 [193.3]	4x2	21.8	34.4	30.4	23.5
					4x4	21.7	34.4	30.4	23.5
				5215 [205.3]	4x2	21.7	34.3	30.3	23.5
					4x4	21.7	34.3	30.3	23.5
			F-550 SuperCab	4265 [167.9]	4x2	20.7	34.6	30.6	23.5
					4x4	19.9	34.7	30.7	23.4
				4875 [191.9]	4x2	21.0	34.4	30.4	23.5
					4x4	21.0	34.4	30.4	23.5
			F-550 Crew Cab	4565 [179.8]	4x2	20.4	34.5	30.4	23.4
					4x4	20.4	34.5	30.4	23.4
				5175 [203.8]	4x2	20.8	34.4	30.4	23.5
					4x4	20.7	34.3	30.3	23.5
		19500	F-550 Regular Cab	4301 [169.3]	4x2	20.7	20.48 (B)	29.5	23.8
					4x4	20.7	20.47 (B)	29.4	23.8

* Approach and departure angles measured at Base Curb weight (shown as “C” suffix) with standard springs.
** Departure angle to Optional Aft Fuel Tank measured at Loaded height with standard springs at spring rating.
(A) F-450/550 Regular Cab 60CA with 42.2” Aft Axle Frame Extension.
(B) F-550 Regular Cab 84CA with 32.4” Aft Axle Frame Extension.

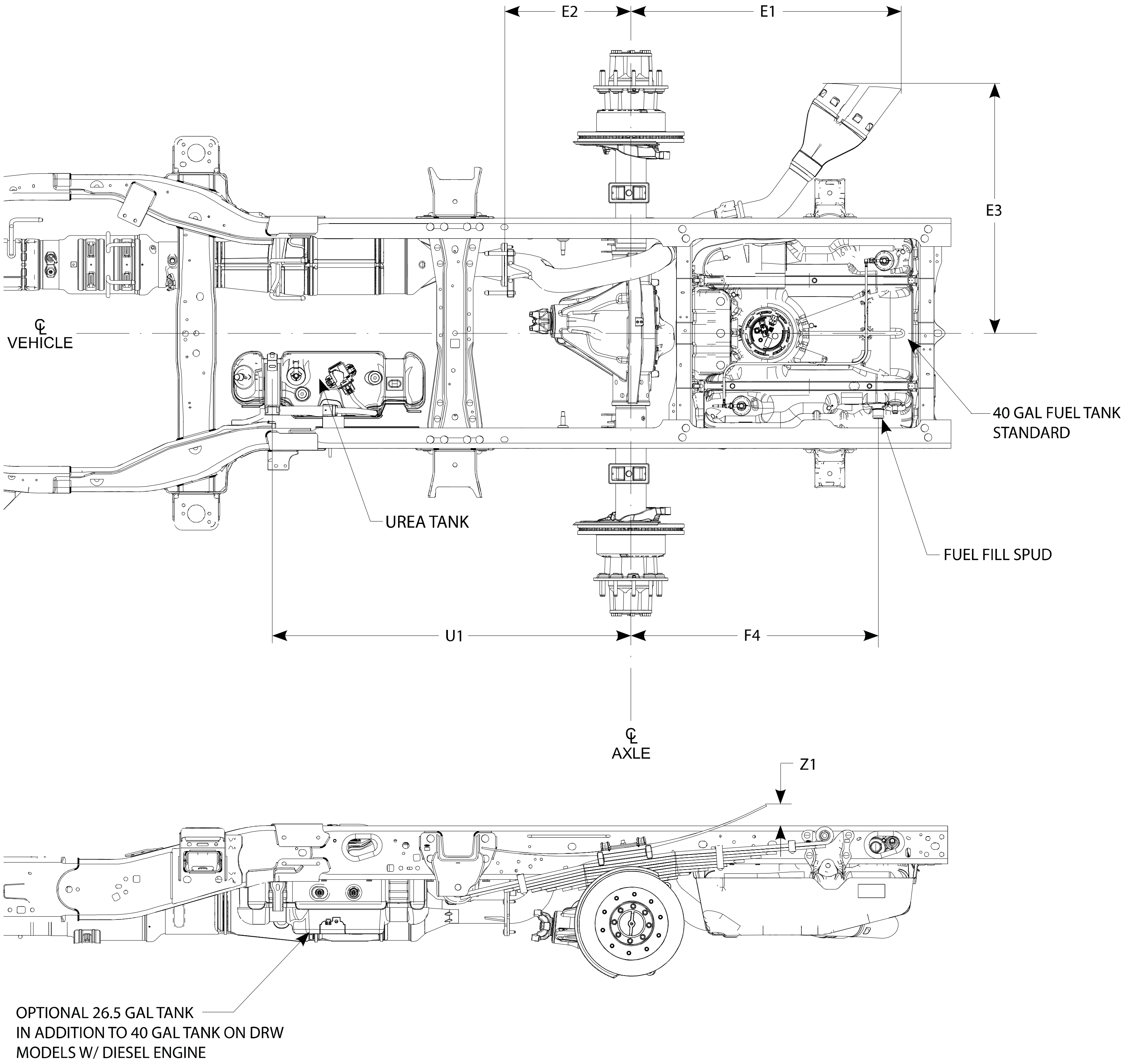
NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
CHASSIS CAB – NARROW FRAME
EXHAUST / FUEL SYSTEM – OUTBOARD UREA TANK (DIESEL ONLY)


U1
E1
6.7L DUAL OUTLET
3.86” DIA PIPE
UREA TANK
E2
E3
26.5 GAL FUEL TANK
GAS & DIESEL
℄
VEHICLE
40 GAL FUEL TANK
STANDARD
FUEL FILL
SPUD
FUEL FILL SPUD
F4
F3
F2
F1
℄
AXLE
Z1
OPTIONAL 26.5 GAL TANK
IN ADDITION TO 40 GAL TANK ON DRW
MODELS W/ DIESEL ENGINE

(Cont'd next page)

SUPER DUTY F-SERIES
CHASSIS CAB – NARROW FRAME
EXHAUST / FUEL SYSTEM – INBOARD UREA TANK (DIESEL ONLY)


E2
E1
E3
℄
VEHICLE
40 GAL FUEL TANK
STANDARD
UREA TANK
FUEL FILL SPUD
U1
F4
℄
AXLE
Z1
OPTIONAL 26.5 GAL TANK
IN ADDITION TO 40 GAL TANK ON DRW
MODELS W/ DIESEL ENGINE

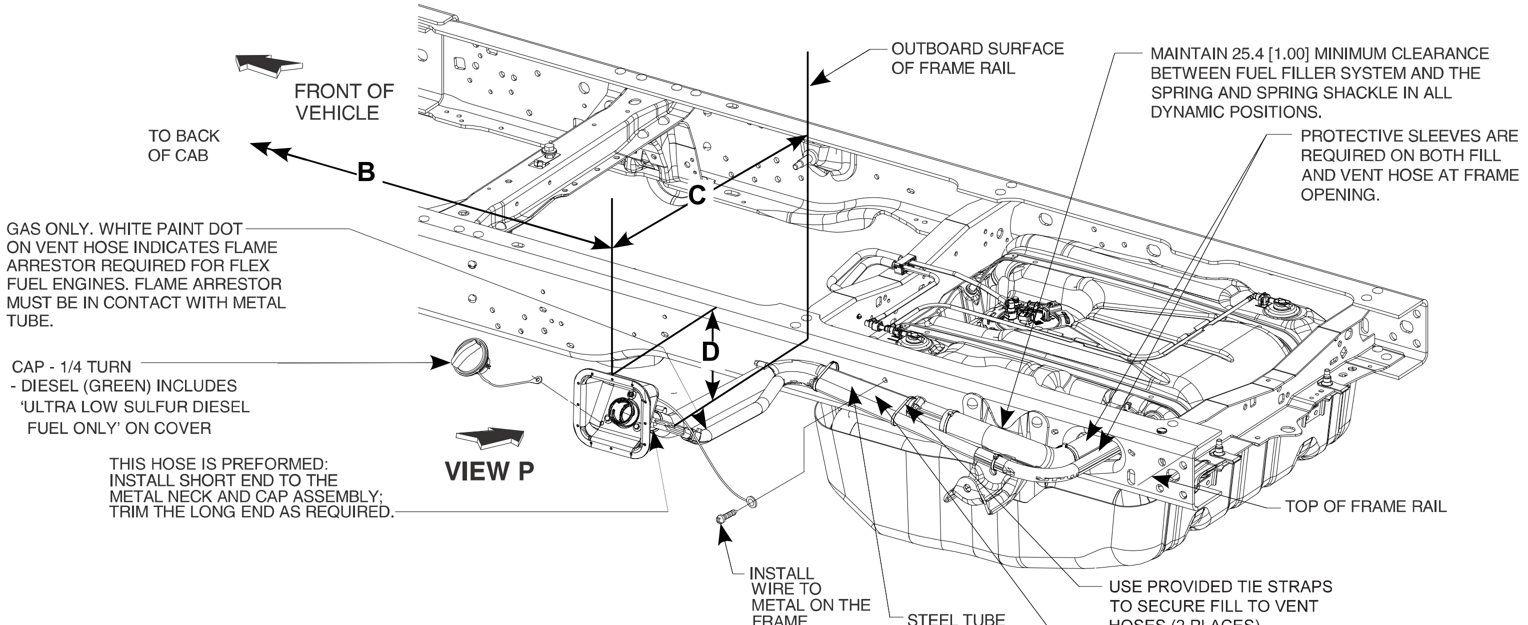
(Cont'd next page)

SUPER DUTY F-SERIES
CHASSIS CAB – NARROW FRAME
EXHAUST / FUEL SYSTEM (Cont'd)

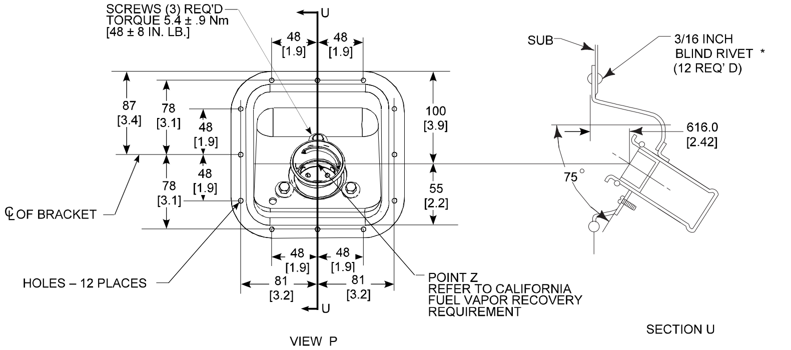
Wheelbase	Model	Fuel Tank Dimensions				Exhaust System Dimensions			UREA Tank	UREA Tank	Aux Bracket
(in)	Chassis Cab	F1 (mm/ in)	F2 (mm/ in)	F3 (mm/ in)	F4 (mm/ in)	E1 (mm/ in)	E2 (mm/ in)	E3 (mm/ in)	U1 Outboard Mtd (mm/ in)	U1 Inboard Mtd (mm/ in)	Z1 (mm/ in)
145	Regular Cab	251/ 9.9	803/ 31.6	858/ 31.7	928/ 36.5	1014/ 40.0	475/ 18.7	938/ 37.0	1351/ 53.2	1351/ 53.2	44/ 1.7
168	SuperCab	251/ 9.9	803/ 31.6	858/ 31.7	928/ 36.5	1014/ 40.0	1051/ 41.4	938/ 37.0	1351/ 53.2	1351/ 53.2	44/ 1.7
169	Regular Cab	251/ 9.9	803/ 31.6	858/ 31.7	928/ 36.5	1014/ 40.0	1087/ 42.8	938/ 37.0	1961/ 77.2*	1351/ 53.2	44/ 1.7
180	Crew Cab	251/ 9.9	803/ 31.6	858/ 31.7	928/ 36.5	1014/ 40.0	1351/ 53.2	938/ 37.0	1351/ 53.2	1351/ 53.2	44/ 1.7
192	SuperCab	251/ 9.9	803/ 31.6	858/ 31.7	928/ 36.5	1014/ 40.0	1661/ 65.4	938/ 37.0	1961/ 77.2*	1351/ 53.2	44/ 1.7
193	Regular Cab	251/ 9.9	803/ 31.6	858/ 31.7	928/ 36.5	1014/ 40.0	1696/ 66.8	938/ 37.0	2570/ 101.2*	1351/ 53.2	44/ 1.7
204	Crew Cab	251/ 9.9	803/ 31.6	858/ 31.7	928/ 36.5	1014/ 40.0	1961/ 77.2	938/ 37.0	1961/ 77.2*	1351/ 53.2	44/ 1.7
205	Regular Cab	251/ 9.9	803/ 31.6	858/ 31.7	928/ 36.5	1014/ 40.0	2001/ 78.8	938/ 37.0	2875/ 113.2*	1351/ 53.2	44/ 1.7

* Aft of axle fuel tank

SUPER DUTY F-SERIES
CHASSIS CAB – NARROW FRAME
FUEL FILLER PIPE LOCATION

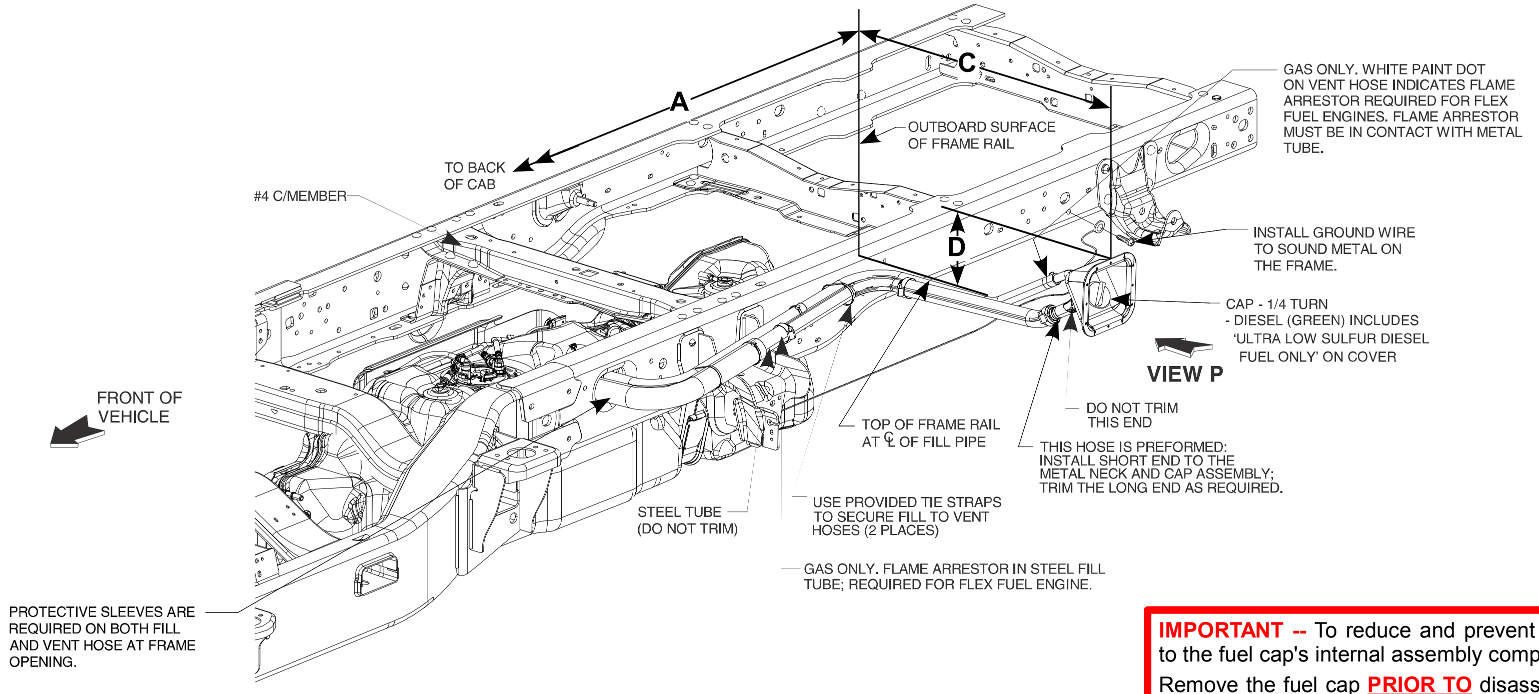

FRONT OF VEHICLE
TO BACK OF CAB
B
C
D
OUTBOARD SURFACE OF FRAME RAIL
MAINTAIN 25.4 [1.00] MINIMUM CLEARANCE BETWEEN FUEL FILLER SYSTEM AND THE SPRING AND SPRING SHACKLE IN ALL DYNAMIC POSITIONS.
PROTECTIVE SLEEVES ARE REQUIRED ON BOTH FILL AND VENT HOSE AT FRAME OPENING.
GAS ONLY. WHITE PAINT DOT ON VENT HOSE INDICATES FLAME ARRESTOR REQUIRED FOR FLEX FUEL ENGINES. FLAME ARRESTOR MUST BE IN CONTACT WITH METAL TUBE.
CAP - 1/4 TURN
- DIESEL (GREEN) INCLUDES 'ULTRA LOW SULFUR DIESEL FUEL ONLY' ON COVER
VIEW P
THIS HOSE IS PREFORMED: INSTALL SHORT END TO THE METAL NECK AND CAP ASSEMBLY; TRIM THE LONG END AS REQUIRED.
TOP OF FRAME RAIL
INSTALL WIRE TO METAL ON THE FRAME.
STEEL TUBE (DO NOT TRIM)
USE PROVIDED TIE STRAPS TO SECURE FILL TO VENT HOSES (2 PLACES)
GAS ONLY. FLAME ARRESTOR IN STEEL FILL TUBE; REQUIRED FOR FLEX FUEL ENGINE.

AFT-OF-AXLE FUEL FILL SYSTEM
(STANDARD EXCEPT F-350 SRW)


SCREWS (3) REQ'D
TORQUE 5.4 ± .9 Nm
[48 ± 8 IN. LB.]
U
48 [1.9]
48 [1.9]
87 [3.4]
78 [3.1]
48 [1.9]
48 [1.9]
78 [3.1]
100 [3.9]
55 [2.2]
℄ OF BRACKET
HOLES – 12 PLACES
48 [1.9]
48 [1.9]
81 [3.2]
81 [3.2]
U
POINT Z
REFER TO CALIFORNIA FUEL VAPOR RECOVERY REQUIREMENT
VIEW P
SUB
3/16 INCH BLIND RIVET *
(12 REQ' D)
616.0 [2.42]
75°
SECTION U

(CA) BACK OF CAB TO CENTERLINE OF REAR AXLE		60 inch CA	84 inch CA	108 inch CA	120 inch CA
		WHEELBASE			
Regular Cab Super Cab Crew Cab		3691mm [145.3] 4265mm [167.9] 4565mm [179.7]	4301mm [169.3] 4875mm [191.9] 5175mm [203.7]	4911mm [193.3]	5215mm [205.3]
∇A	MIN	864mm [34.0]	1473mm [68.0]	2083mm [82.0]	2388mm [94.0]
	MAX	1029mm [40.5]	1638mm [64.5]	2553mm [100.5]	2553mm [100.5]
∇B	MIN	1981mm [78.0]	2591mm [102.0]	3200mm [126.0]	3505mm [138.0]
	MAX	2159mm [85.0]	2769mm [109.0]	3378mm [133.0]	3683mm [145.0]
∇C	MIN	584mm [23.0]	584mm [23.0]	584mm [23.0]	584mm [23.0]
	MAX	787mm [31.0]	787mm [31.0]	787mm [31.0]	787mm [31.0]
∇D	MIN *	267mm [10.5]	267mm [10.5]	267mm [10.5]	267mm [10.5]
	MAX	343mm [13.5]	343mm [13.5]	343mm [13.5]	343mm [13.5]

* Preferred minimum for Diesel applications is 292mm [11.5in]


A
C
D
TO BACK OF CAB
#4 C/MEMBER
OUTBOARD SURFACE OF FRAME RAIL
GAS ONLY. WHITE PAINT DOT ON VENT HOSE INDICATES FLAME ARRESTOR REQUIRED FOR FLEX FUEL ENGINES. FLAME ARRESTOR MUST BE IN CONTACT WITH METAL TUBE.
INSTALL GROUND WIRE TO SOUND METAL ON THE FRAME.
CAP - 1/4 TURN
- DIESEL (GREEN) INCLUDES 'ULTRA LOW SULFUR DIESEL FUEL ONLY' ON COVER
VIEW P
FRONT OF VEHICLE
TOP OF FRAME RAIL AT ℄ OF FILL PIPE
DO NOT TRIM THIS END
THIS HOSE IS PREFORMED: INSTALL SHORT END TO THE METAL NECK AND CAP ASSEMBLY; TRIM THE LONG END AS REQUIRED.
STEEL TUBE (DO NOT TRIM)
USE PROVIDED TIE STRAPS TO SECURE FILL TO VENT HOSES (2 PLACES)
GAS ONLY. FLAME ARRESTOR IN STEEL FILL TUBE; REQUIRED FOR FLEX FUEL ENGINE.
PROTECTIVE SLEEVES ARE REQUIRED ON BOTH FILL AND VENT HOSE AT FRAME OPENING.

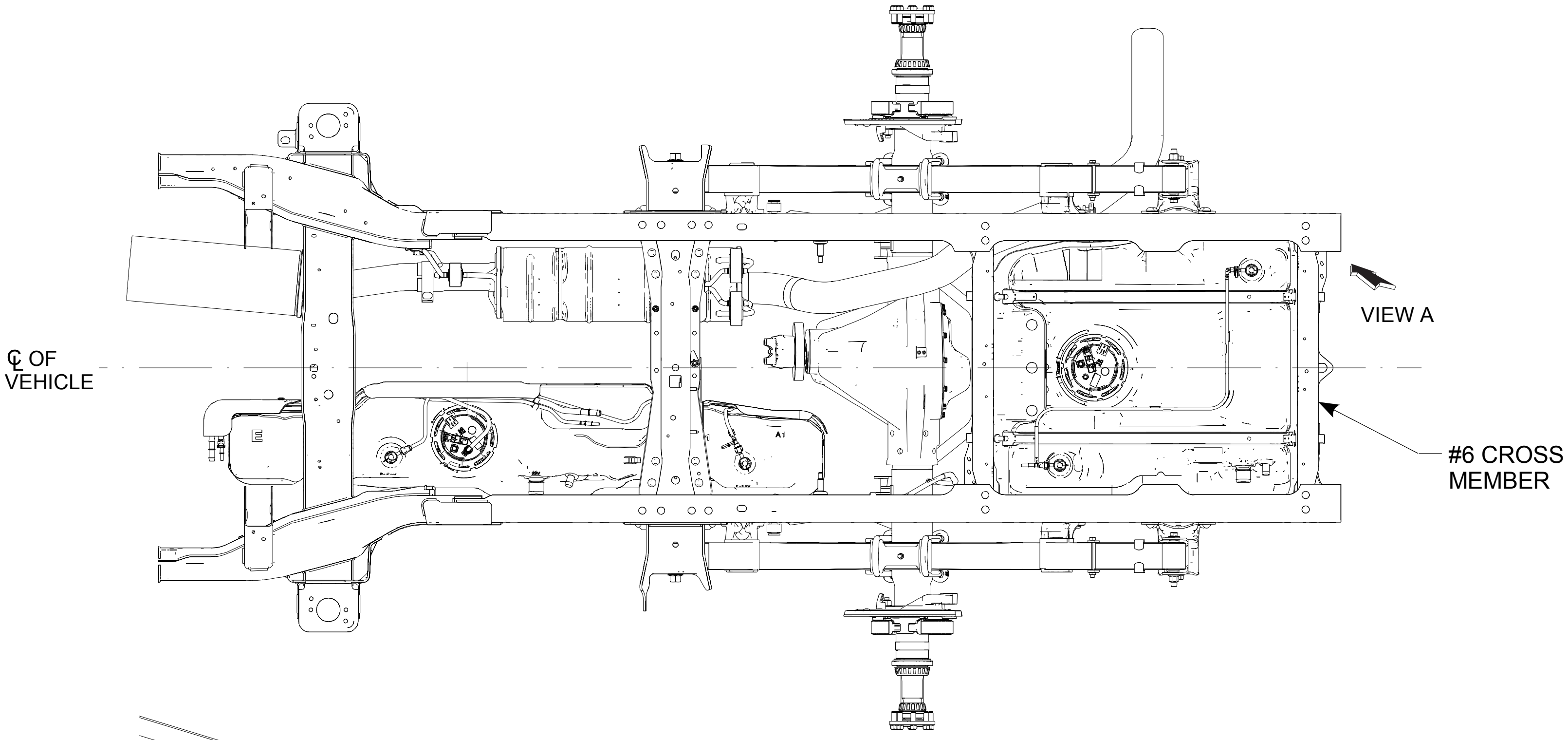
MID-SHIP FUEL FILL SYSTEM
(STANDARD F-350 SRW)

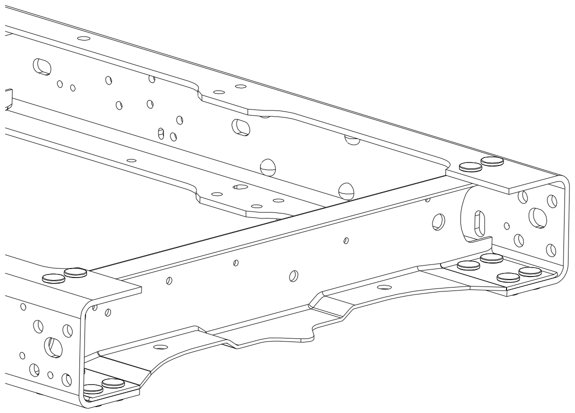
IMPORTANT -- To reduce and prevent possible handling damage to the fuel cap's internal assembly components:

Remove the fuel cap **PRIOR TO** disassembly of the Ford-installed fuel fill system components (which are provided for shipping purposes only.) The metal fill neck should be separated from the remaining fuel fill components, saved and then reused along with the associated fuel cap. Both components are required for final installation on the vehicle; keep items protected.

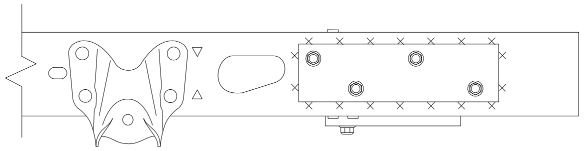
SUPER DUTY F-SERIES
CHASSIS CAB – NARROW FRAME
FRAME EXTENSION RECOMMENDATIONS

2018 Content Shown
2019 Content Pending





VIEW A
(TYPICAL)



REINFORCEMENT PLATES

FRAME EXTENSION RECOMMENDATIONS
(applicable to all wheelbase models)

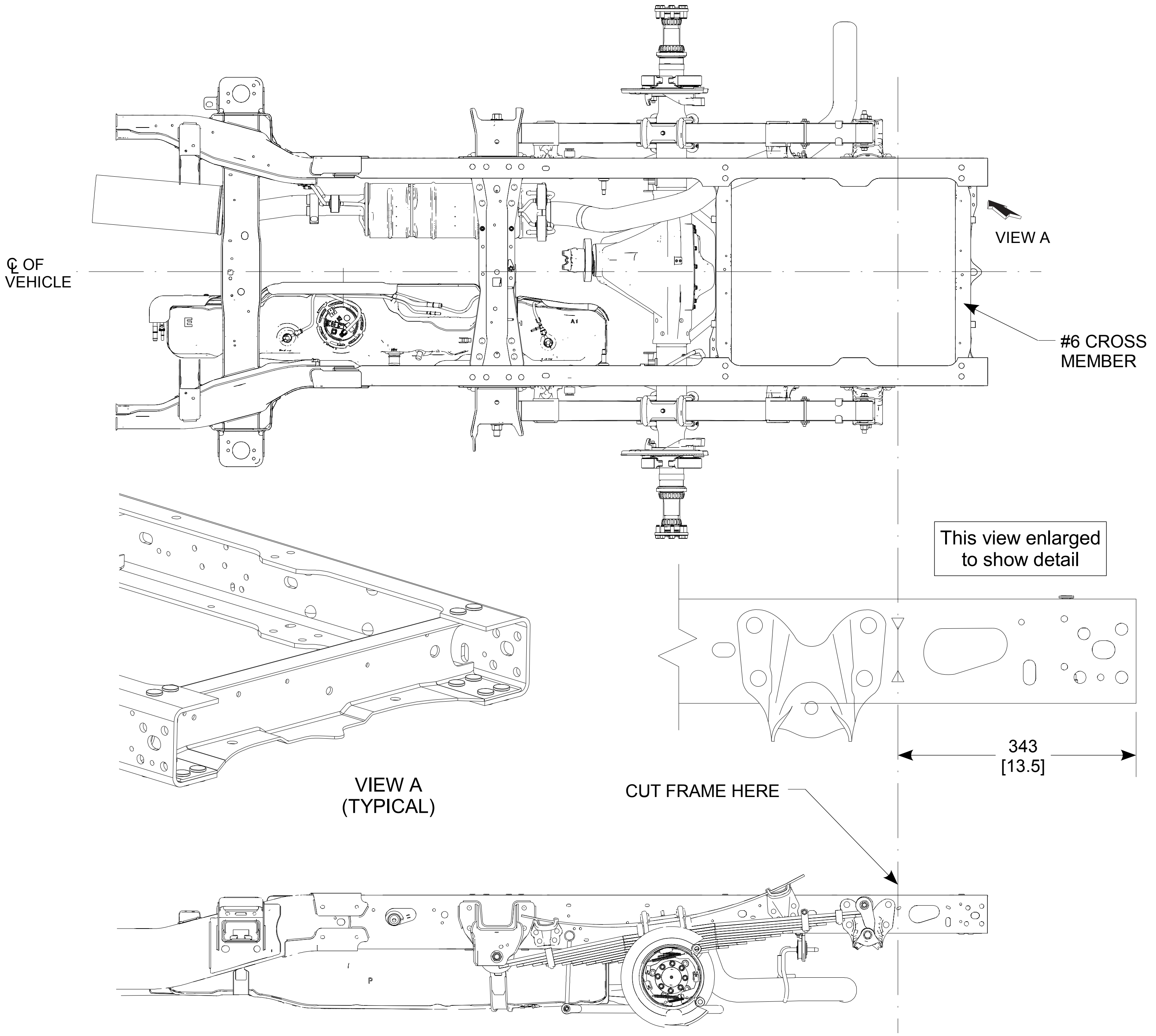
When it is necessary to add a frame extension to the Super Duty F-Series Chassis Cab, follow these suggestions:

- Clean contaminants off the back portion of the frame using steam, high pressure water or solvent.
- Protect the fuel system from weld sparks and splatter, being particularly careful with the rubber fuel fill hoses.
- Select a suitable mild steel channel (not iron) with a section modulus the same as the frame to be extended.
- Chamfer both the back of the frame and the end of the extensions to be welded. Remove the two rearmost lower rivets attaching the rear crossmember to the frame. Weld an overlay plate onto the lower flange of the frame extension that extends approximately 2.5” under the frame end.
- Transfer the rivet hole locatinsto the lower flange overlay plate and drill through the plate.
- Disconnect the battery(ies), the ABS module, and then the Powertrain Control Module (PCM). Connect the welding ground cable to the frame at the back of the vehicle.
- Clamp the extension into place and weld all around the top and sides, but not the lower flange, following normal welding practices.
- Grind the outer side of the vertical frame web down smooth, clamp on a reinforcement section of mild steel approximately 4” x 12” x 0.25” and skip weld to the frame and extension. Do not weld at the corners of the reinforcement to minimize stress concentrations. Note that this reinforcement may be combined with a rear shear plate and/or under-run bumper if desired, in which case it would be an “L” shape to pick up the added attachment points.
- Bolt through the lower overlay plate and frame section using a 5/8” Grade 5 flange- head bolt and nut (1).
- Drill through the frame and reinforcement; bolt using four 1/2” Grade 5 flange-head bolts and nuts (1).
- Coat the frame extension with a suitable protective paint. Reconnect the PCM module, ABS module and battery(ies).

(1)If flange-head fasteners are not available, regular hex heads may be substituted with one flat washer each under the head of the bolt and nut.

SUPER DUTY F-SERIES
CHASSIS CAB – NARROW FRAME
FRAME OVERHANG SHORTENING RECOMMENDATIONS

2018 Content Shown
2019 Content Pending



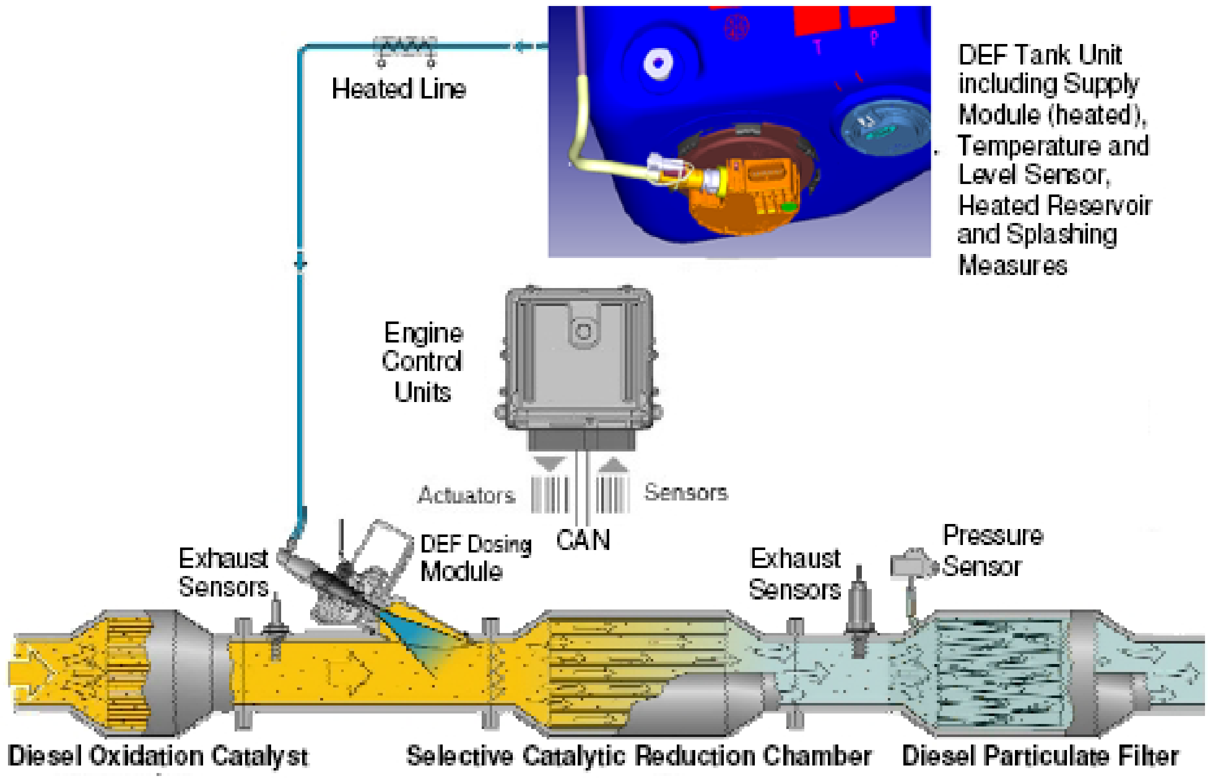
FRAME OVERHANG SHORTENING RECOMMENDATIONS
(applicable to all wheelbase models)

If a shorter rear frame overhang is required for the vocational body mounting, the builder must:

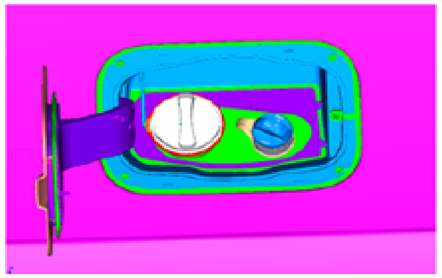
1. Order the chassis with the optional mid-ship fuel tank.
2. Drill out attaching rivets and remove the rear crossmember. Reinstall in the next forward crossmember mounting location provided using Grade 8 bolts, as described in the rivet replacement procedure in the Ford Service Manual.
3. Cut the frame along the line through the two triangle-shaped holes as depicted on this page using a cut-off wheel or saw. A torch is not recommended. If a torch is used within 4 inches of the rear suspension mounting attachments, these attachments must be either re-torqued (when bolts are used) or have the rivets removed and replaced with Grade 8 bolts per the procedure noted above.

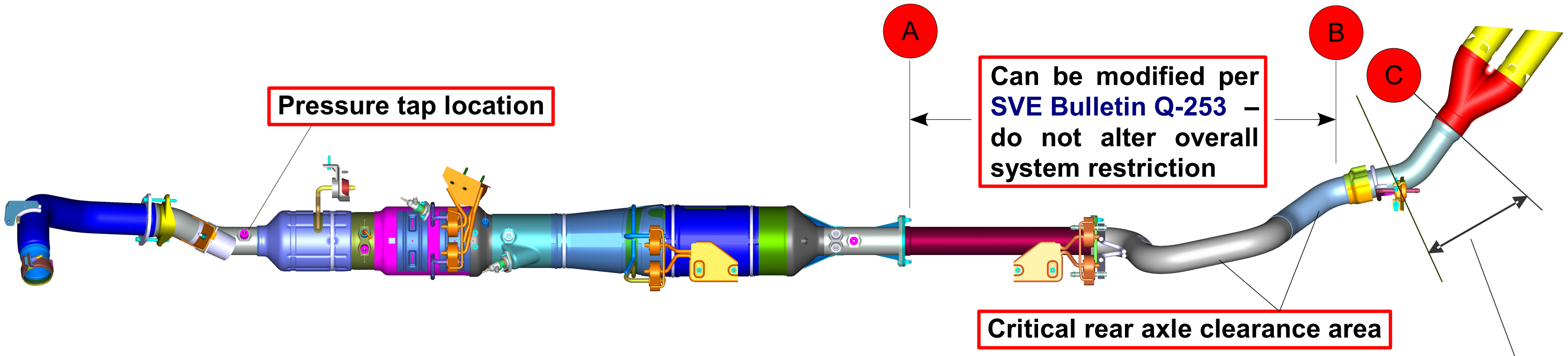
NOTE — ON THE F-450/550 CHASSIS, THE FORWARD OUTBOARD REAR SUSPENSION BRACKET BOLT NEEDS TO BE SHARED WITH THE REAR CROSSMEMBER. RETORQUE WITH NEW GRADE 8 M12 BOLT AND NUT.
— [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
EXHAUST AFTERTREATMENT
DIESEL ENGINE EMISSIONS


Heated Line
DEF Tank Unit including Supply Module (heated), Temperature and Level Sensor, Heated Reservoir and Splashing Measures
Engine Control Units
Actuators
Sensors
CAN
Exhaust Sensors
DEF Dosing Module
Exhaust Sensors
Pressure Sensor
Diesel Oxidation Catalyst
Selective Catalytic Reduction Chamber
Diesel Particulate Filter

- **Selective Catalyst Reduction (SCR) to help meet diesel emissions requirements**
- **Requires the use of Diesel Exhaust Fluid (DEF – aka Urea)**
- **The DEF tank is sized to sustain a typical oil change interval**
- **The tank and lines are heated to prevent freezing**
- **The pickup truck DEF fill cap is located next to the diesel fill cap**





Pressure tap location

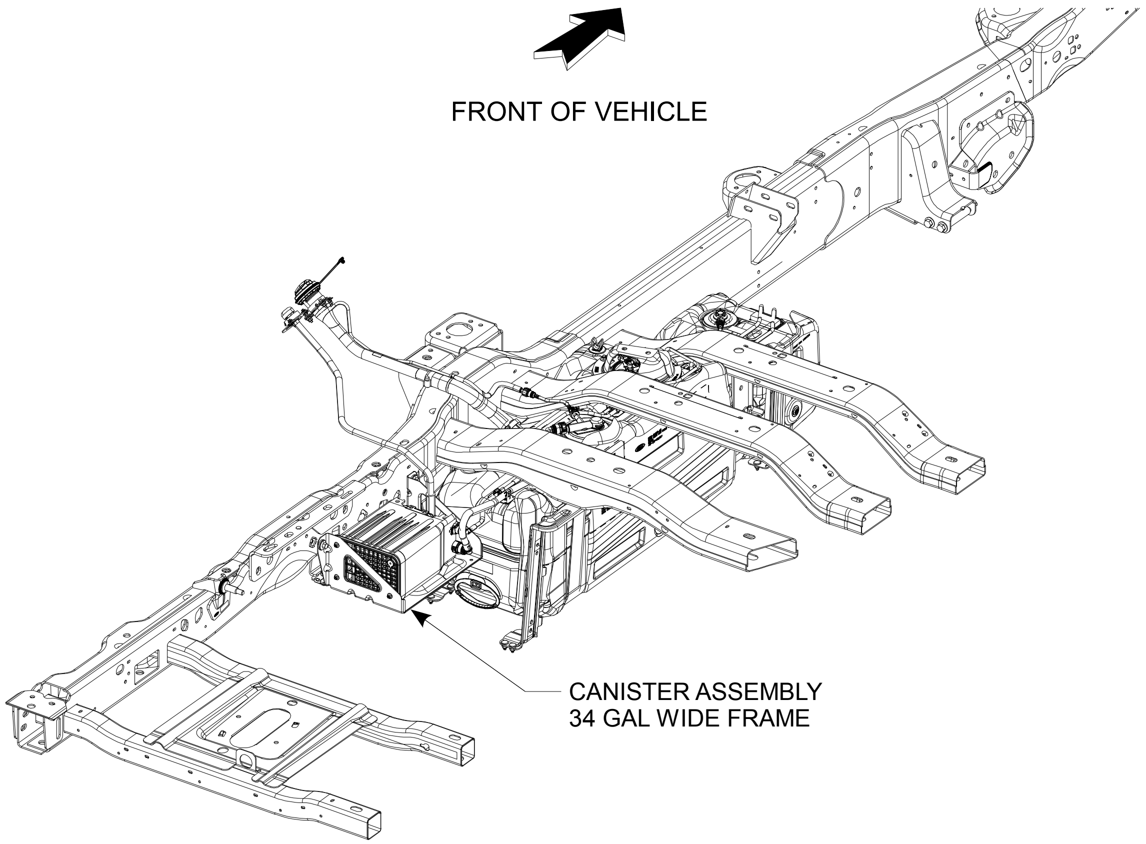
Can be modified per SVE Bulletin Q-253 – do not alter overall system restriction

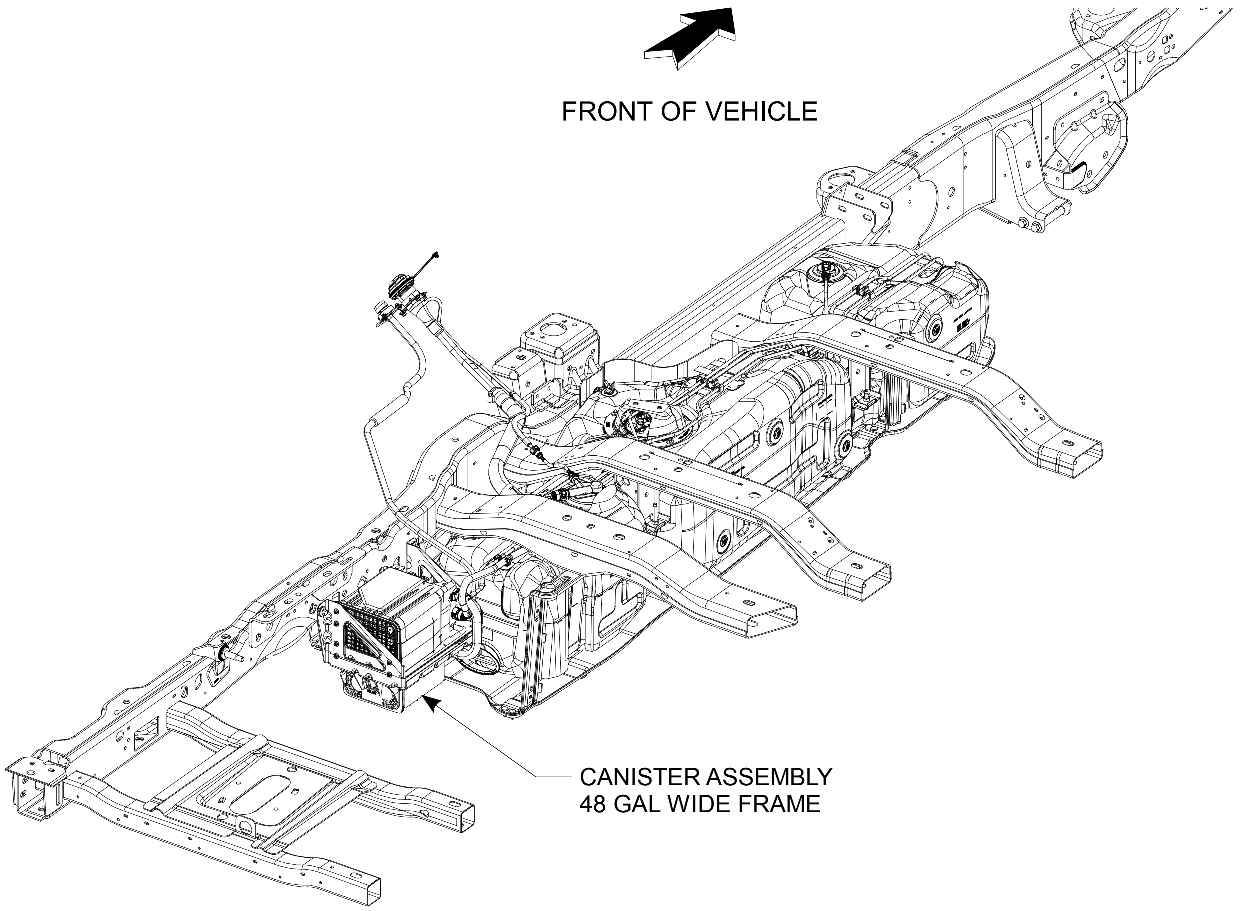
Critical rear axle clearance area

- **Dual tips cannot be removed nor altered.**
- **Modifications must not change back pressure (neither increase nor decrease) and must meet shortest wheelbase minimum system lengths between points A,B and C.**
- **Pt A – Pt B: Modifications must not shorten the centerline length to less than 1160 mm.**
- **Pt B – Pt C: Modifications must not shorten the centerline length to less than 400 mm.**
- **Pipe diameter should be equivalent to the OEM assembly.**
- **Appropriate heat shielding must be added if required.**
- **See SVE Bulletin Q-253 for additional information.**

Can be modified per SVE Bulletin Q-253 – do not alter overall system restriction

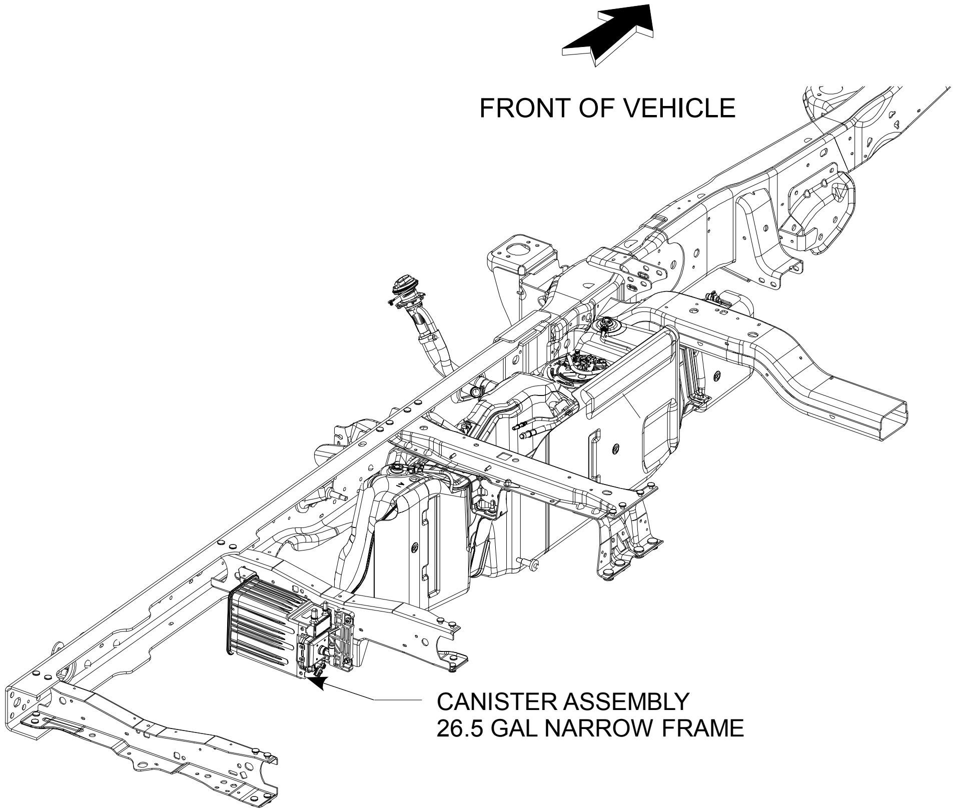
SUPER DUTY F-SERIES
FUEL SYSTEM EVAPORATIVE EMISSIONS
PICKUP BOX DELETE – GASOLINE ENGINE

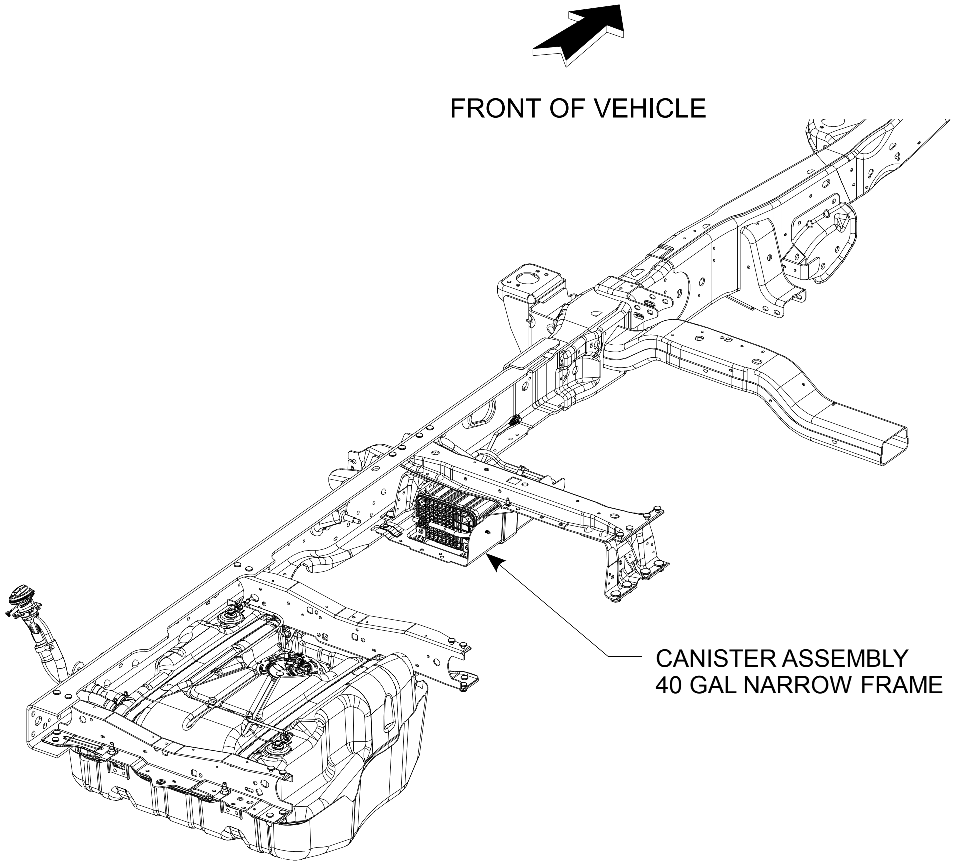

FRONT OF VEHICLE
CANISTER ASSEMBLY
34 GAL WIDE FRAME


FRONT OF VEHICLE
CANISTER ASSEMBLY
48 GAL WIDE FRAME

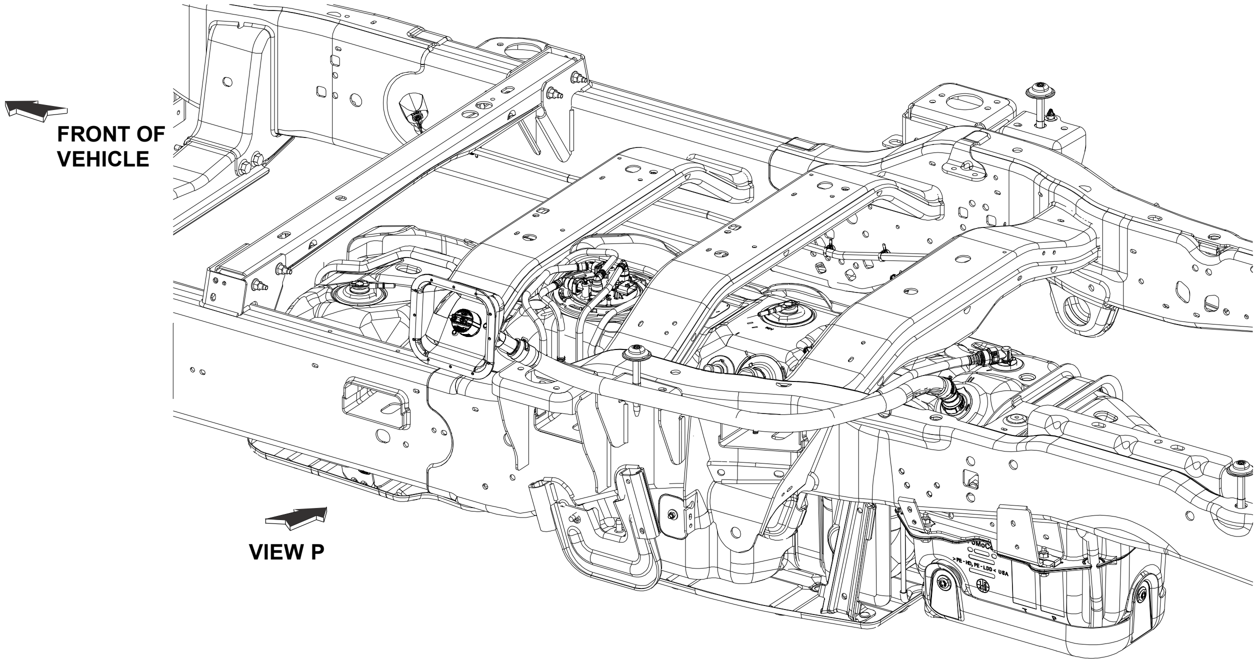
(Cont'd next page)

SUPER DUTY F-SERIES
FUEL SYSTEM EVAPORATIVE EMISSIONS (Cont'd)
CHASSIS CAB – GASOLINE ENGINE

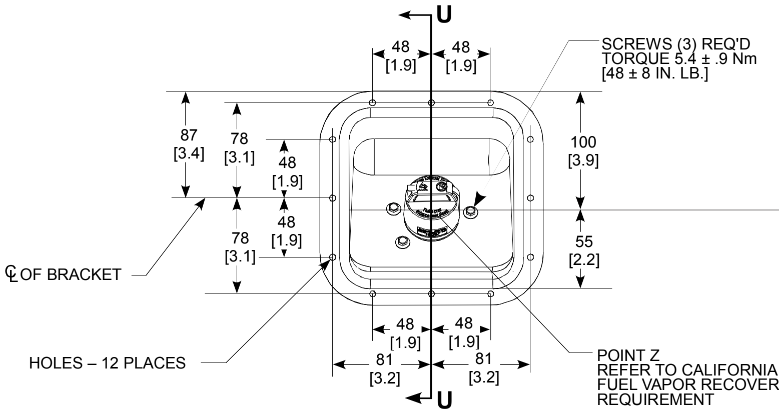

FRONT OF VEHICLE
CANISTER ASSEMBLY
26.5 GAL NARROW FRAME


FRONT OF VEHICLE
CANISTER ASSEMBLY
40 GAL NARROW FRAME

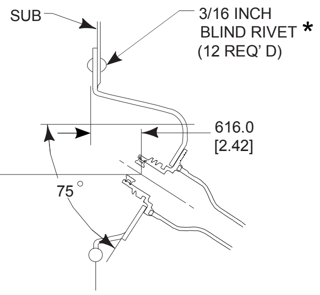
SUPER DUTY F-SERIES
PICKUP BOX DELETE & CHASSIS CAB
UREA FILLER PIPE INSTALLATION – DIESEL ENGINE


FRONT OF VEHICLE
VIEW P

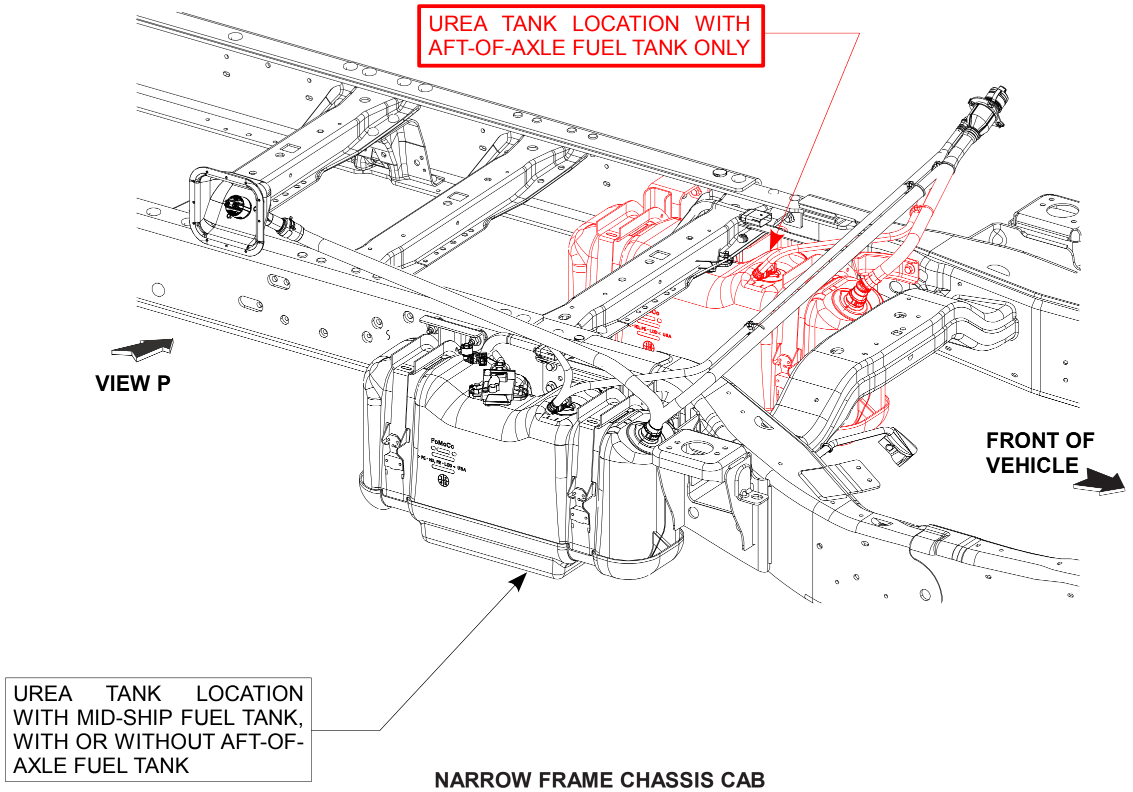
WIDE FRAME PICKUP BOX DELETE


U
48 [1.9]
48 [1.9]
SCREWS (3) REQ'D
TORQUE 5.4 ± .9 Nm
[48 ± 8 IN. LB.]
87 [3.4]
78 [3.1]
48 [1.9]
100 [3.9]
48 [1.9]
78 [3.1]
55 [2.2]
℄ OF BRACKET
HOLES – 12 PLACES
48 [1.9]
48 [1.9]
81 [3.2]
81 [3.2]
U
POINT Z
REFER TO CALIFORNIA
FUEL VAPOR RECOVERY
REQUIREMENT

VIEW P


SUB
3/16 INCH
BLIND RIVET *
(12 REQ' D)
616.0 [2.42]
75°

SECTION U


UREA TANK LOCATION WITH AFT-OF-AXLE FUEL TANK ONLY
VIEW P
FRONT OF VEHICLE
UREA TANK LOCATION WITH MID-SHIP FUEL TANK, WITH OR WITHOUT AFT-OF-AXLE FUEL TANK

NARROW FRAME CHASSIS CAB

NOTES:

▽ TORQUE ALL WORM GEAR DRIVEN HOSE CLAMPS TO 4.8 +/- .8 NM [43 +/- 7 IN. LB.]

[ ] DIMENSIONS ARE INCHES.

* NOT SUPPLIED BY FORD MOTOR COMPANY

▽ **CRITICAL CONTROL ITEM**

- Routing of filler hose and vent hose must not contain any sumps
- Hoses should be trimmed for proper length
- Zip-tie, or similar fastener must be used to retain hoses within desired routing path
- Hoses must not be kinked (no air/liquid flow restrictions)

Remove and discard the Ford installed urea system fill components (provided for shipping purposes only) except save and reuse the metal neck and cap assembly.

Use the new hoses, pipes, scuff guards, tie wraps, and clamps provided in the dunnage kit.

The completed urea fill system must provide a 2 degree minimum, continuous, downward slope to the urea tank. Additional support may be required to prevent hose sagging which could cause spray or spitback during normal filling operations.

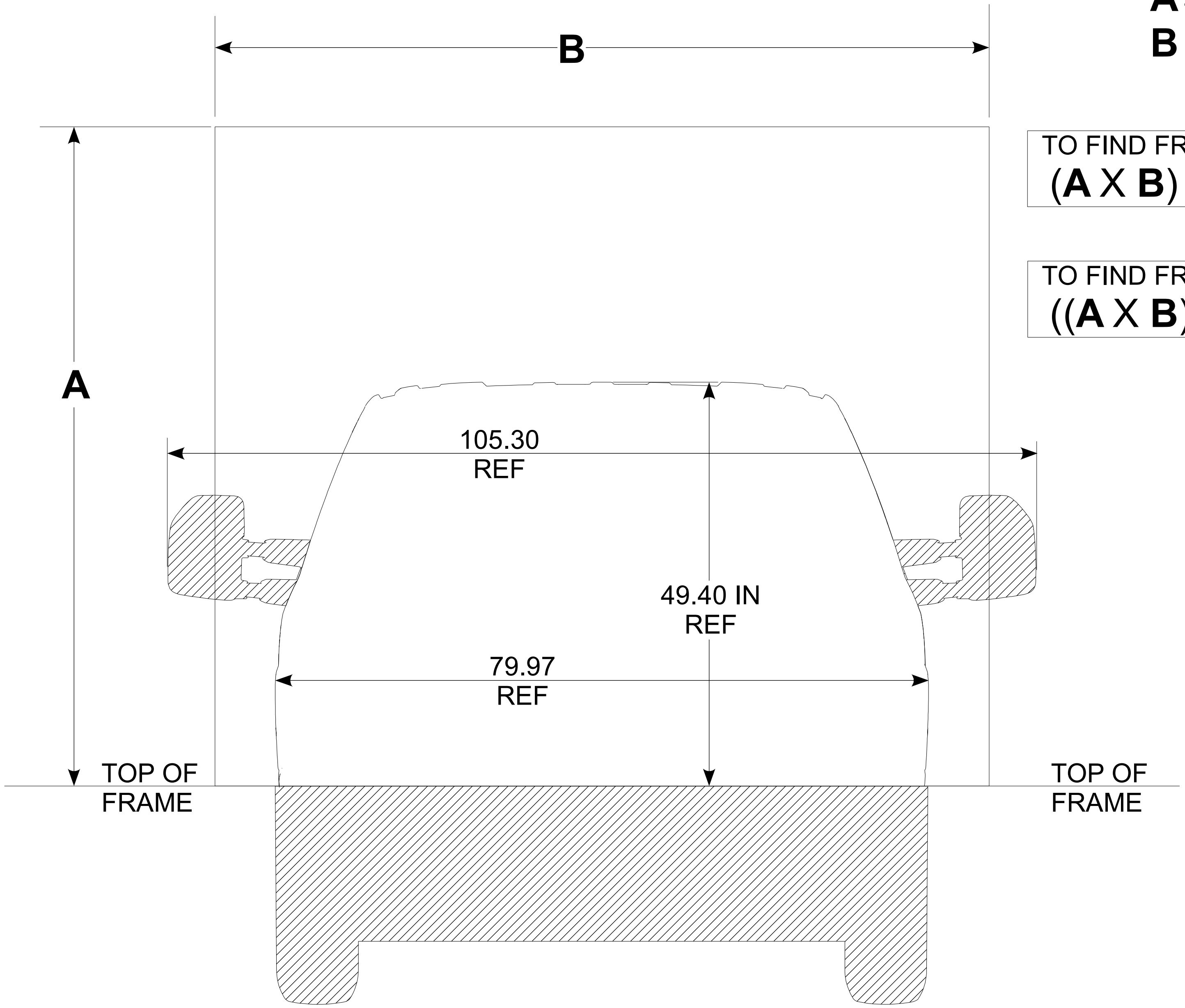
Do not extend the urea fill system outboard of the second unit body.

SUPER DUTY F-SERIES
FRONTAL SURFACE AREA WORKSHEET
SRW

A = BOX HEIGHT IN INCHES
B = BOX WIDTH IN INCHES

TO FIND FRONT SURFACE AREA IN SQ INCHES
(**A** X **B**) + 1960.7 =

TO FIND FRONT SURFACE AREA IN SQ FEET
((**A** X **B**) / 144) + 13.62 =



BELOW FRAME SHADED AREA EQUALS
1069490.0 / (25.4 X 25.4) = 1657.7128 SQ. IN.
1657.7128 / (12 X 12) = 11.5118 SQ. FT.

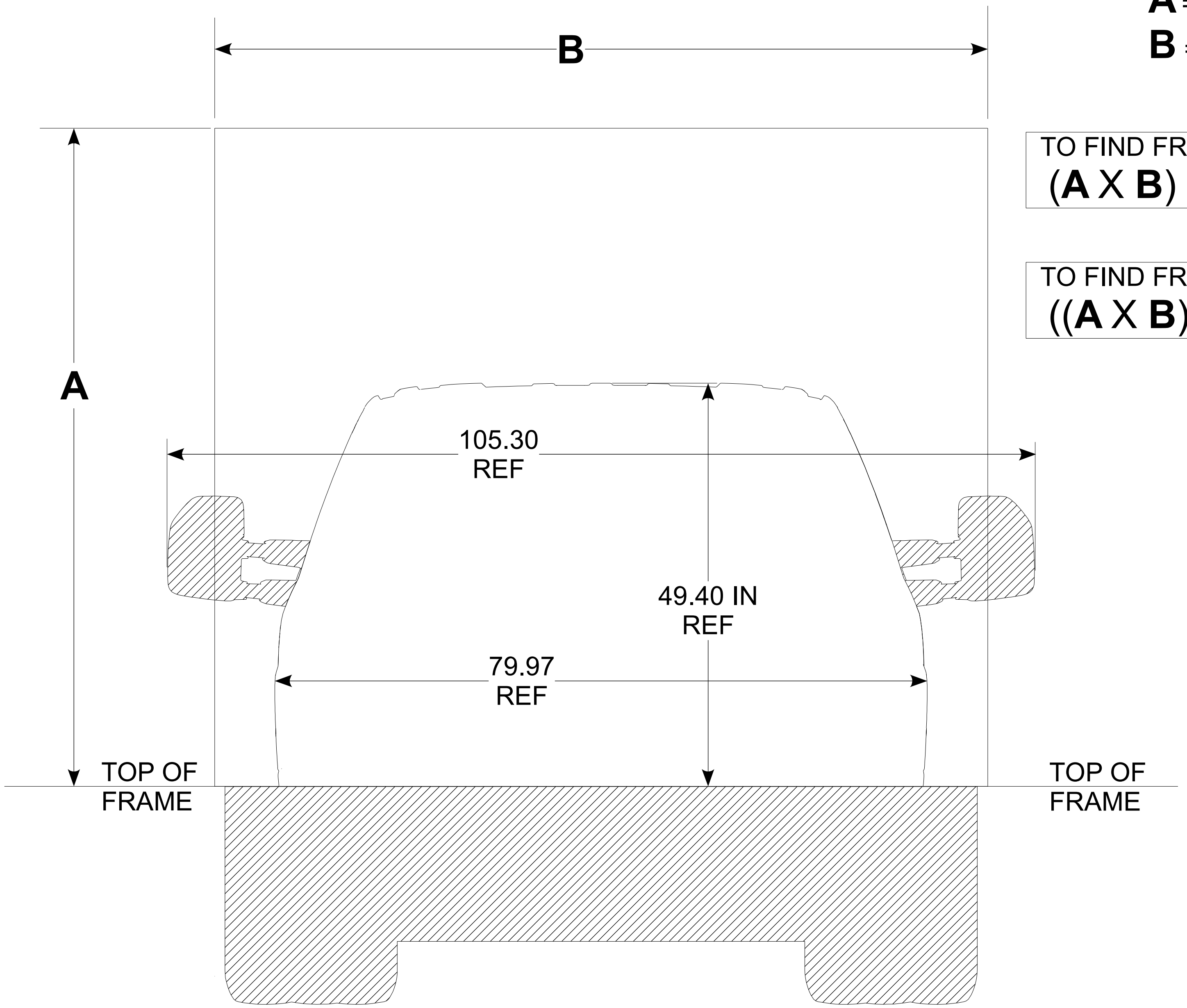
MIRROR SHADED AREA EQUALS
(97748.7 X 2) / (25.4 X 25.4) = 303.0215 SQ. IN.
303.0215 / (12 X 12) = 2.1043 SQ. FT.

TOTAL SHADED AREA EQUALS
1264987.4 / (25.4 X 25.4) = 1960.7343 SQ. IN.
1960.7343 / (12 X 12) = 13.6162 SQ. FT.

F SUPER DUTY FRONT SURFACE AREA WORKSHEET – SRW

SUPER DUTY F-SERIES
FRONTAL SURFACE AREA WORKSHEET
DRW

A = BOX HEIGHT IN INCHES
B = BOX WIDTH IN INCHES



TO FIND FRONT SURFACE AREA IN SQ INCHES
(**A** X **B**) + 2366.8 =

TO FIND FRONT SURFACE AREA IN SQ FEET
((**A** X **B**) / 144) + 16.44 =

BELOW FRAME SHADED AREA EQUALS
1331440.0 / (25.4 X 25.4) = 2063.7361 SQ. IN.
2063.7361 / (12 X 12) = 14.3315 SQ. FT.

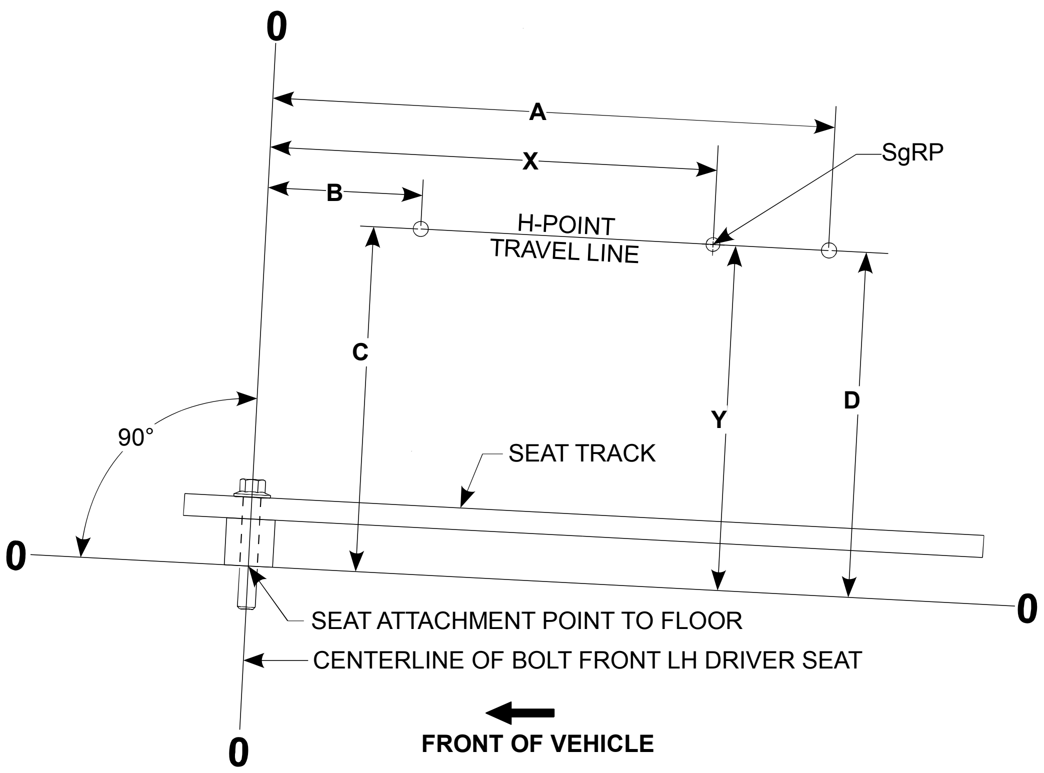
MIRROR SHADED AREA EQUALS
(97748.7 X 2) / (25.4 X 25.4) = 303.0215 SQ. IN.
303.0215 / (12 X 12) = 2.1043 SQ. FT.

TOTAL SHADED AREA EQUALS
1526937.4 / (25.4 X 25.4) = 2366.7577 SQ. IN.
2366.7577 / (12 X 12) = 16.4358 SQ. FT.

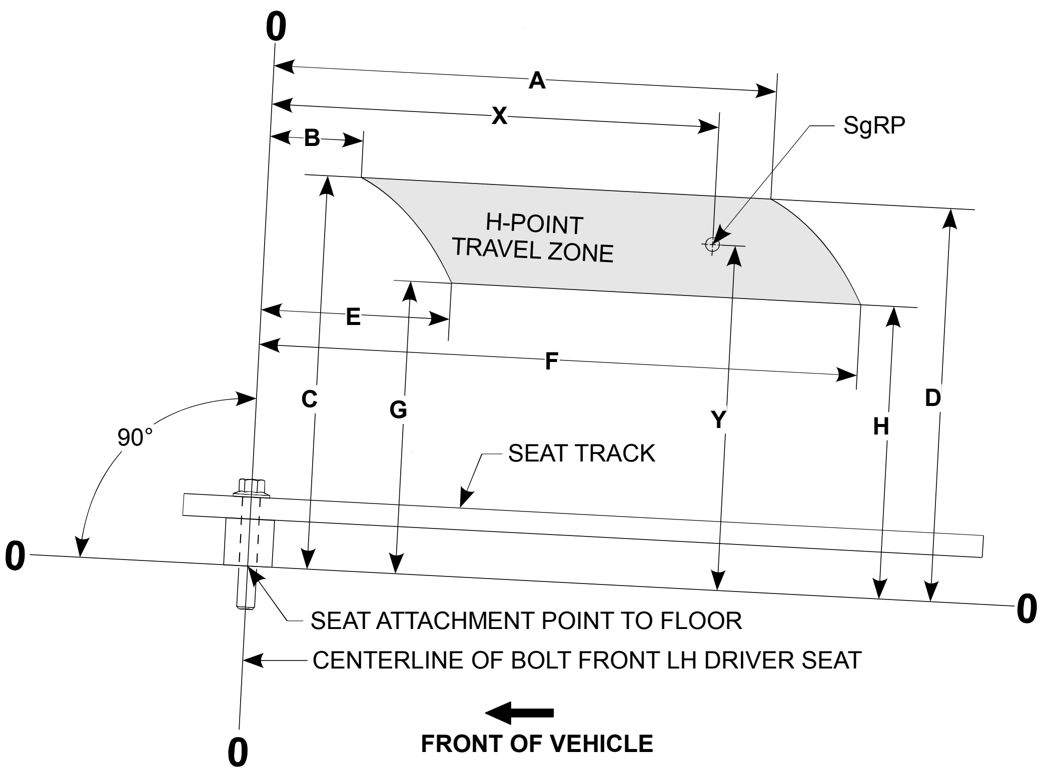
F SUPER DUTY FRONT SURFACE AREA WORKSHEET – DRW

SUPER DUTY F-SERIES
SEAT TRACK TRAVEL / H-POINT LOCATION

2018 Content Shown
2019 Content Pending


0
A
X
B
SgRP
H-POINT
TRAVEL LINE
C
Y
D
90°
SEAT TRACK
0
0
SEAT ATTACHMENT POINT TO FLOOR
CENTERLINE OF BOLT FRONT LH DRIVER SEAT
0
FRONT OF VEHICLE

2-WAY SEATS


0
A
X
B
SgRP
H-POINT
TRAVEL ZONE
E
F
C
G
Y
H
D
90°
SEAT TRACK
0
0
SEAT ATTACHMENT POINT TO FLOOR
CENTERLINE OF BOLT FRONT LH DRIVER SEAT
0
FRONT OF VEHICLE

MULTI-WAY SEATS

SEAT TRAVEL DATA

Seat Model	Seat Dimensions								SgRP Location	
	A	B	C	D	E	F	G	H	X	Y
2-Way Seat	393 [15.5]	138 [5.4]	318 [12.5]	307 [12.0]					317 [12.5]	311 [12.2]
8-Way Seat	354 [13.9]	98 [3.9]	350 [13.8]	339 [13.3]	158 [6.2]	413 [16.3]	287 [11.3]	276 [10.9]	317 [12.5]	311 [12.2]
10-Way Seat	354 [13.9]	98 [3.9]	350 [13.8]	339 [13.3]	158 [6.2]	413 [16.3]	287 [11.3]	276 [10.9]	317 [12.5]	311 [12.2]

Seat Track Angle To Top Of Frame = 2.5°

NOTE — [ ] DIMENSIONS ARE INCHES.

SUPER DUTY F-SERIES
PICKUP BOX DELETE / REMOVAL & CHASSIS CAB
MAXIMUM UNLOADED VEHICLE WEIGHT (UVW)

2018 Content Shown
2019 Content Pending

NOTE: This information applies to vehicles with a GVWR less than or equal to 10,000 lbs

PICKUP BOX DELETE / REMOVAL

Model / Cab	Drive	Engine	Maximum UVW (pounds)
F-250/350 Regular Cab	4x2	6.2L	7819
		6.7L	7749
F-250/350 SuperCab		6.2L	7819
		6.7L	8608
F-250/350 Crew Cab		6.2L	7819
		6.7L	8608
F-250/350 Regular Cab	4x4	6.2L	7819
		6.7L	7749
F-250/350 SuperCab		6.2L	7819
		6.7L	8608
F-250/350 Crew Cab		6.2L	7819
		6.7L	8608

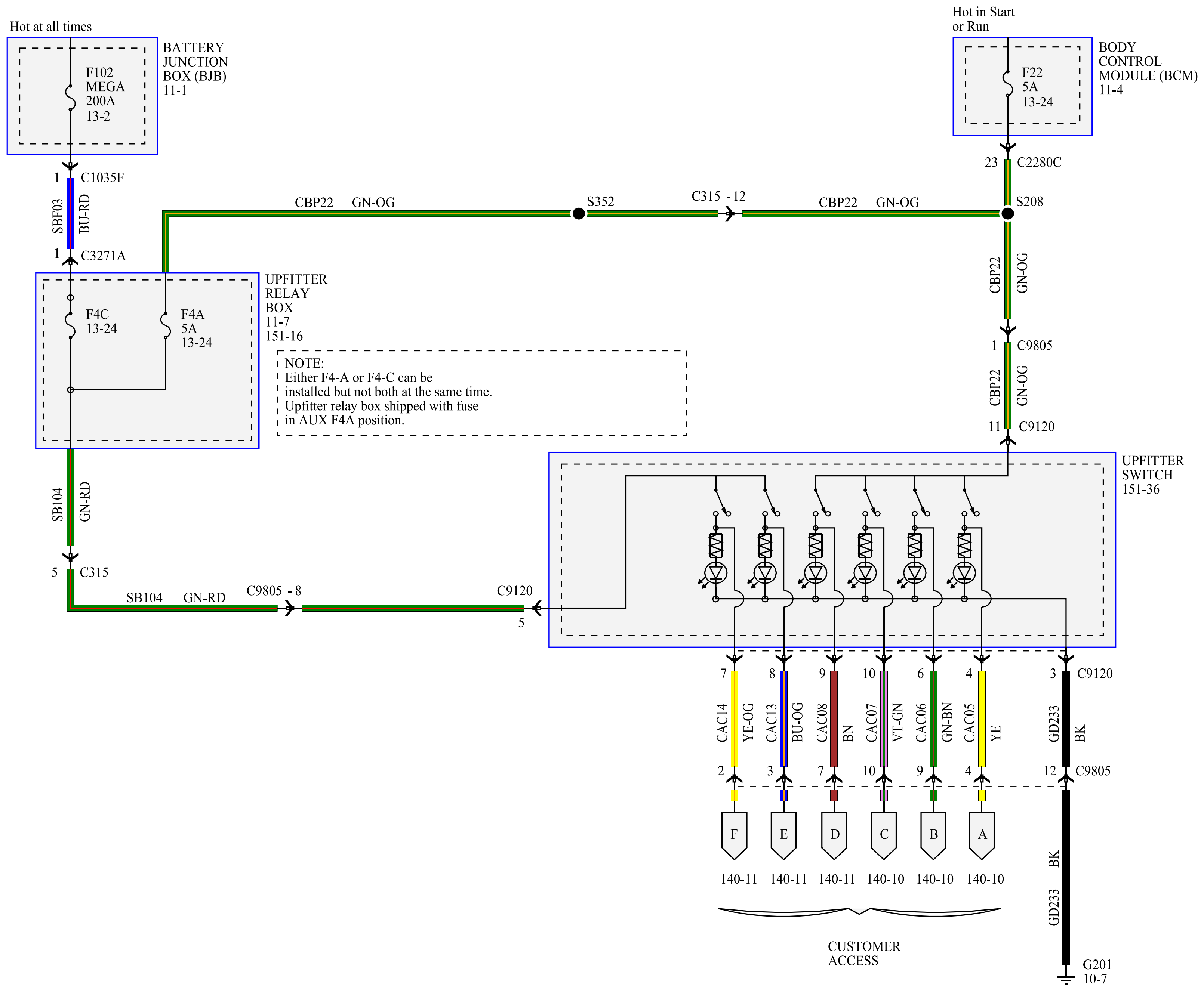
CHASSIS CAB

Model / Cab	Drive	Engine	Maximum UVW (pounds)
All Models / All Cabs	4x2 4x4	All Engines	8308

NOTE — [ ] DIMENSIONS ARE INCHES.

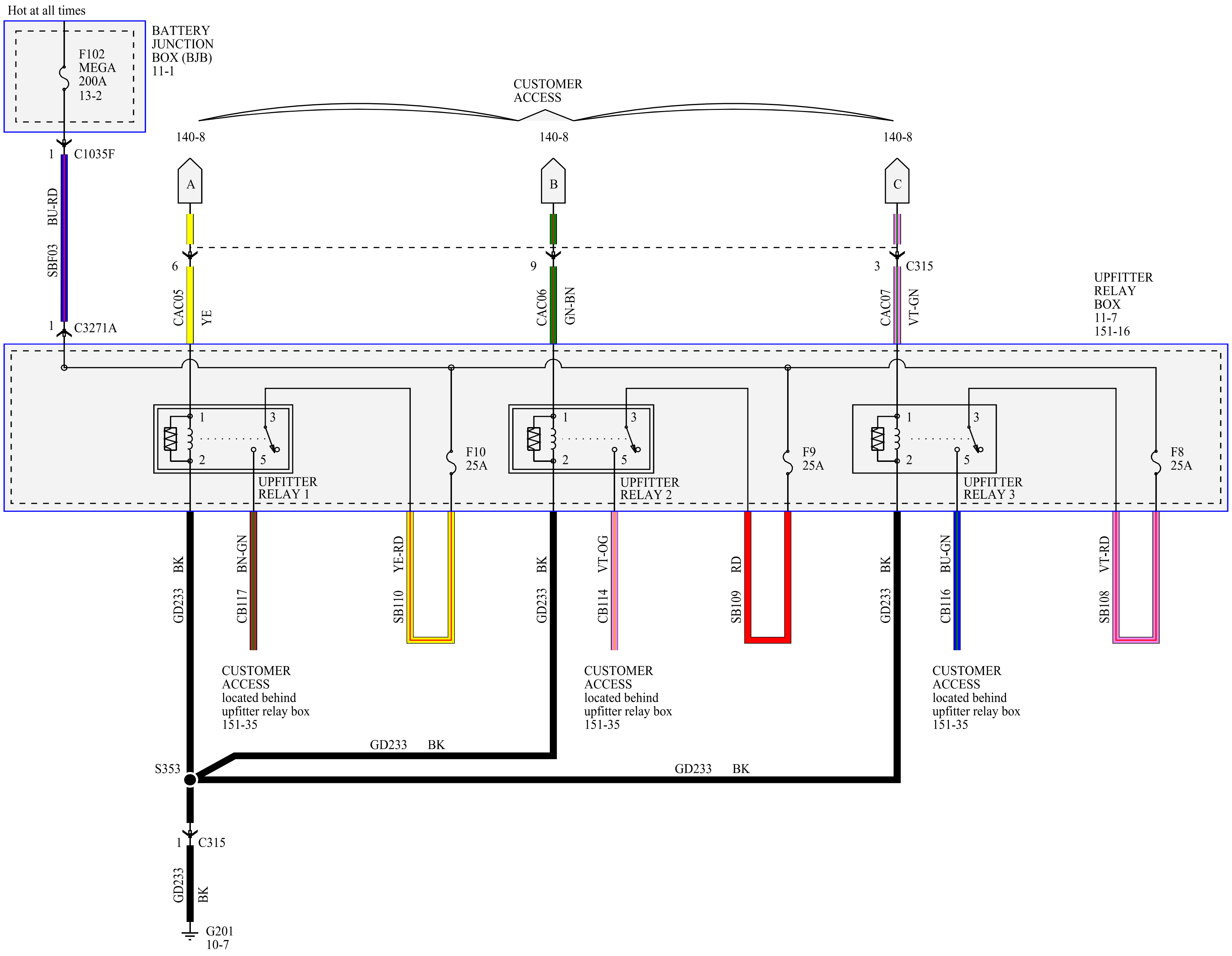
ELECTRICAL WIRING SUPER DUTY F-SERIES
UPFITTER SWITCHES

2018 Content Shown
2019 Content Pending


Hot at all times
BATTERY JUNCTION BOX (BJB) 11-1
F102 MEGA 200A 13-2
1 C1035F
SBF03 BU-RD
1 C3271A
CBP22 GN-OG
S352
C315 - 12
CBP22 GN-OG
S208
Hot in Start or Run
BODY CONTROL MODULE (BCM) 11-4
F22 5A 13-24
23 C2280C
CBP22 GN-OG
1 C9805
CBP22 GN-OG
11 C9120
UPFITTER RELAY BOX 11-7 151-16
F4C 13-24
F4A 5A 13-24
NOTE:
Either F4-A or F4-C can be installed but not both at the same time.
Upfitter relay box shipped with fuse in AUX F4A position.
SB104 GN-RD
5 C315
SB104 GN-RD
C9805 - 8
C9120
5
UPFITTER SWITCH 151-36
7 8 9 10 6 4 3 C9120
CAC14 YE-OG
CAC13 BU-OG
CAC08 BN
CAC07 VT-GN
CAC06 GN-BN
CAC05 YE
GD233 BK
2 3 7 10 9 4 12 C9805
F E D C B A
140-11 140-11 140-11 140-10 140-10 140-10
CUSTOMER ACCESS
BK
GD233
G201 10-7

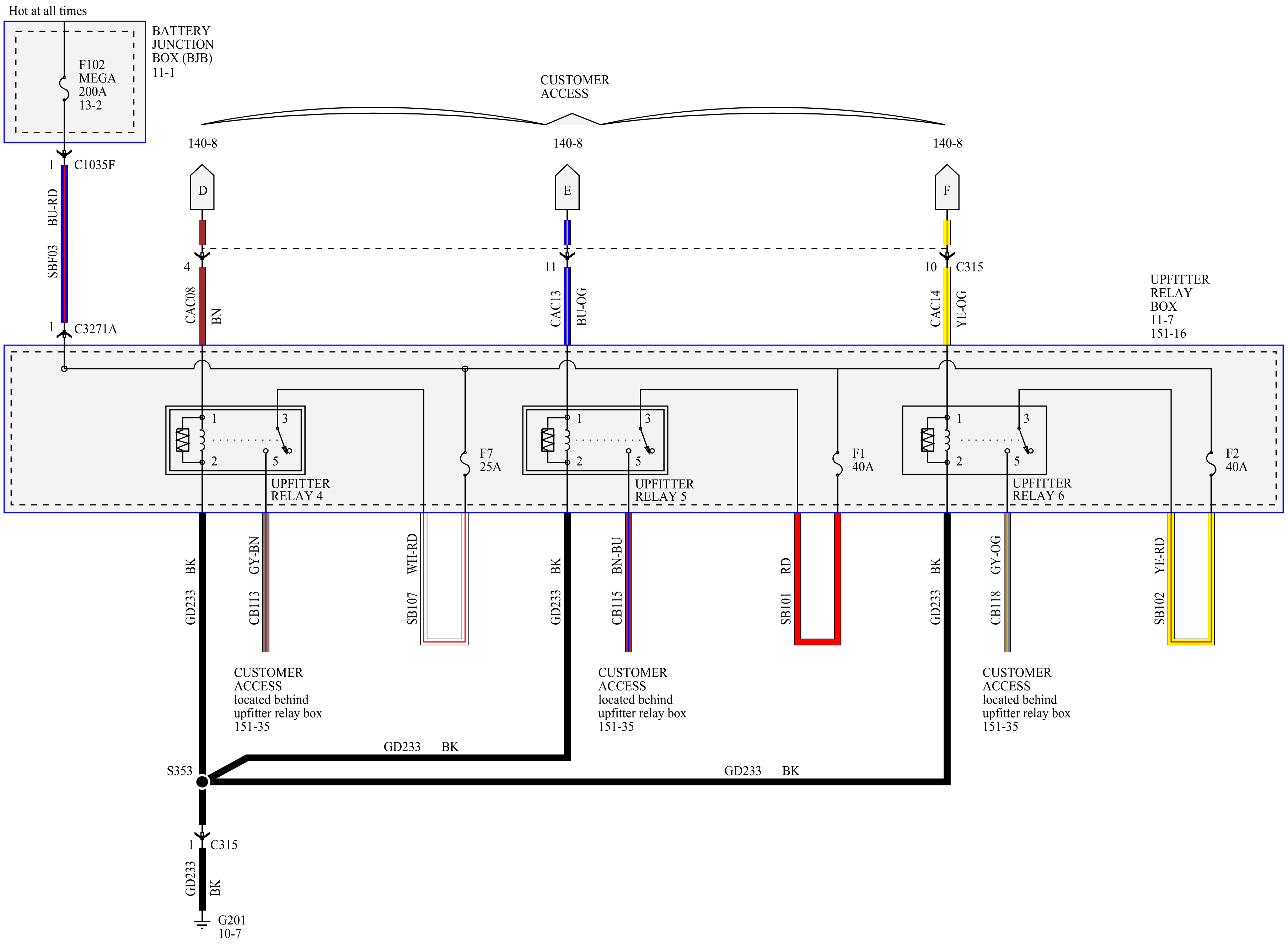
ELECTRICAL WIRING SUPER DUTY F-SERIES
UPFITTER RELAY BOX

2018 Content Shown
2019 Content Pending


Hot at all times
F102
MEGA
200A
13-2
BATTERY
JUNCTION
BOX (BJB)
11-1
1
C1035F
BU-RD
SBF03
1
C3271A
CUSTOMER
ACCESS
140-8
140-8
140-8
A
B
C
6
9
3
C315
CAC05
YE
CAC06
GN-BN
CAC07
VT-GN
UPFITTER
RELAY
BOX
11-7
151-16
1
3
2
5
UPFITTER
RELAY 1
F10
25A
1
3
2
5
UPFITTER
RELAY 2
F9
25A
1
3
2
5
UPFITTER
RELAY 3
F8
25A
GD233
BK
CB117
BN-GN
SB110
YE-RD
GD233
BK
CB114
VT-OG
SB109
RD
GD233
BK
CB116
BU-GN
SB108
VT-RD
CUSTOMER
ACCESS
located behind
upfitter relay box
151-35
CUSTOMER
ACCESS
located behind
upfitter relay box
151-35
CUSTOMER
ACCESS
located behind
upfitter relay box
151-35
GD233
BK
S353
GD233
BK
1
C315
GD233
BK
G201
10-7

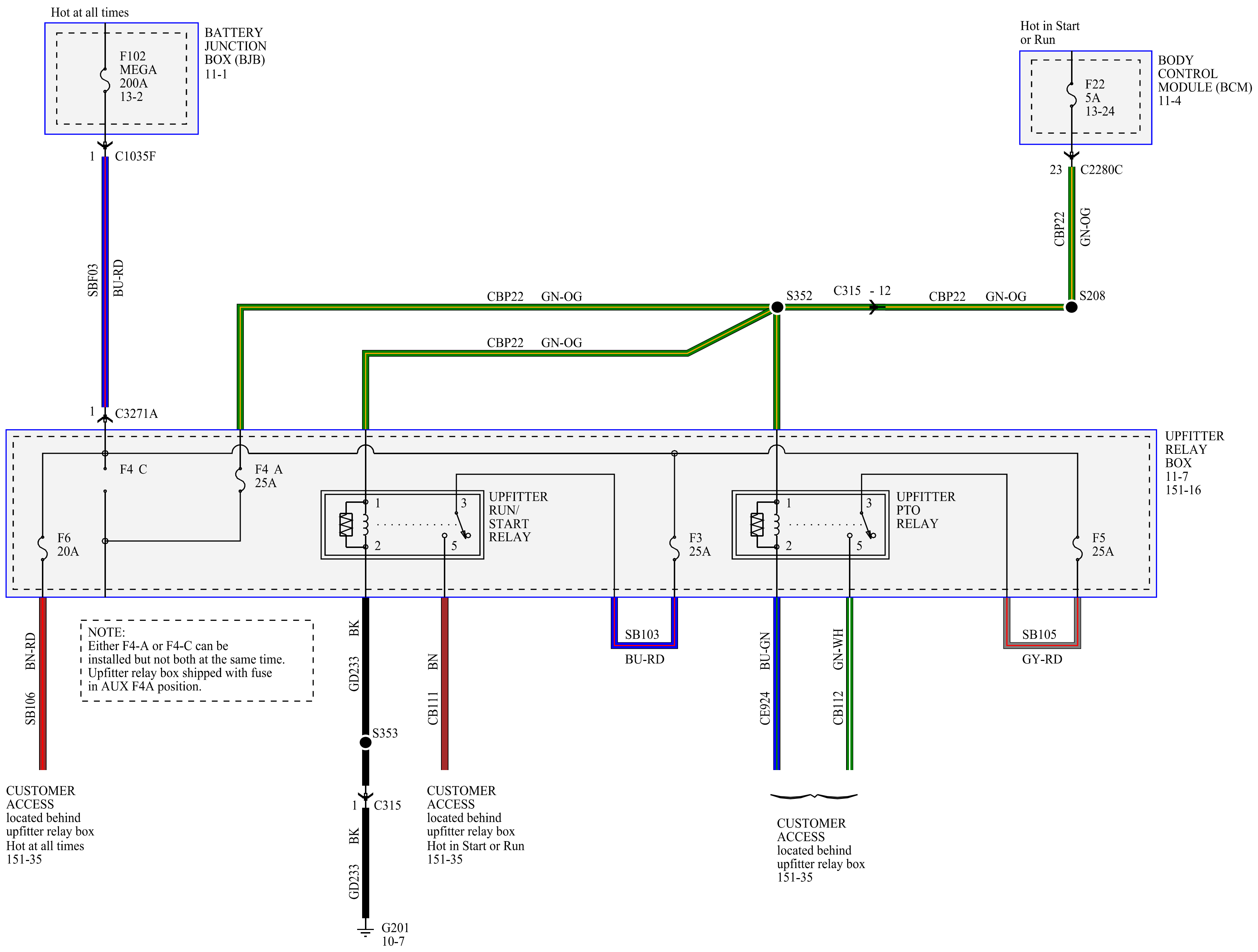
ELECTRICAL WIRING SUPER DUTY F-SERIES
UPFITTER RELAY BOX (CONT)

2018 Content Shown
2019 Content Pending


Hot at all times
F102
MEGA
200A
13-2
BATTERY
JUNCTION
BOX (BJB)
11-1
CUSTOMER
ACCESS
140-8
140-8
140-8
D
E
F
1
C1035F
BU-RD
SBF03
1
C3271A
4
CAC08
BN
11
CAC13
BU-OG
10
C315
CAC14
YE-OG
UPFITTER
RELAY
BOX
11-7
151-16
1
3
2
5
UPFITTER
RELAY 4
F7
25A
1
3
2
5
UPFITTER
RELAY 5
F1
40A
1
3
2
5
UPFITTER
RELAY 6
F2
40A
GD233
BK
CB113
GY-BN
SB107
WH-RD
GD233
BK
CB115
BN-BU
SB101
RD
GD233
BK
CB118
GY-OG
SB102
YE-RD
CUSTOMER
ACCESS
located behind
upfitter relay box
151-35
CUSTOMER
ACCESS
located behind
upfitter relay box
151-35
CUSTOMER
ACCESS
located behind
upfitter relay box
151-35
GD233
BK
S353
GD233
BK
1
C315
GD233
BK
G201
10-7

ELECTRICAL WIRING SUPER DUTY F-SERIES
UPFITTER RELAY BOX (CONT)

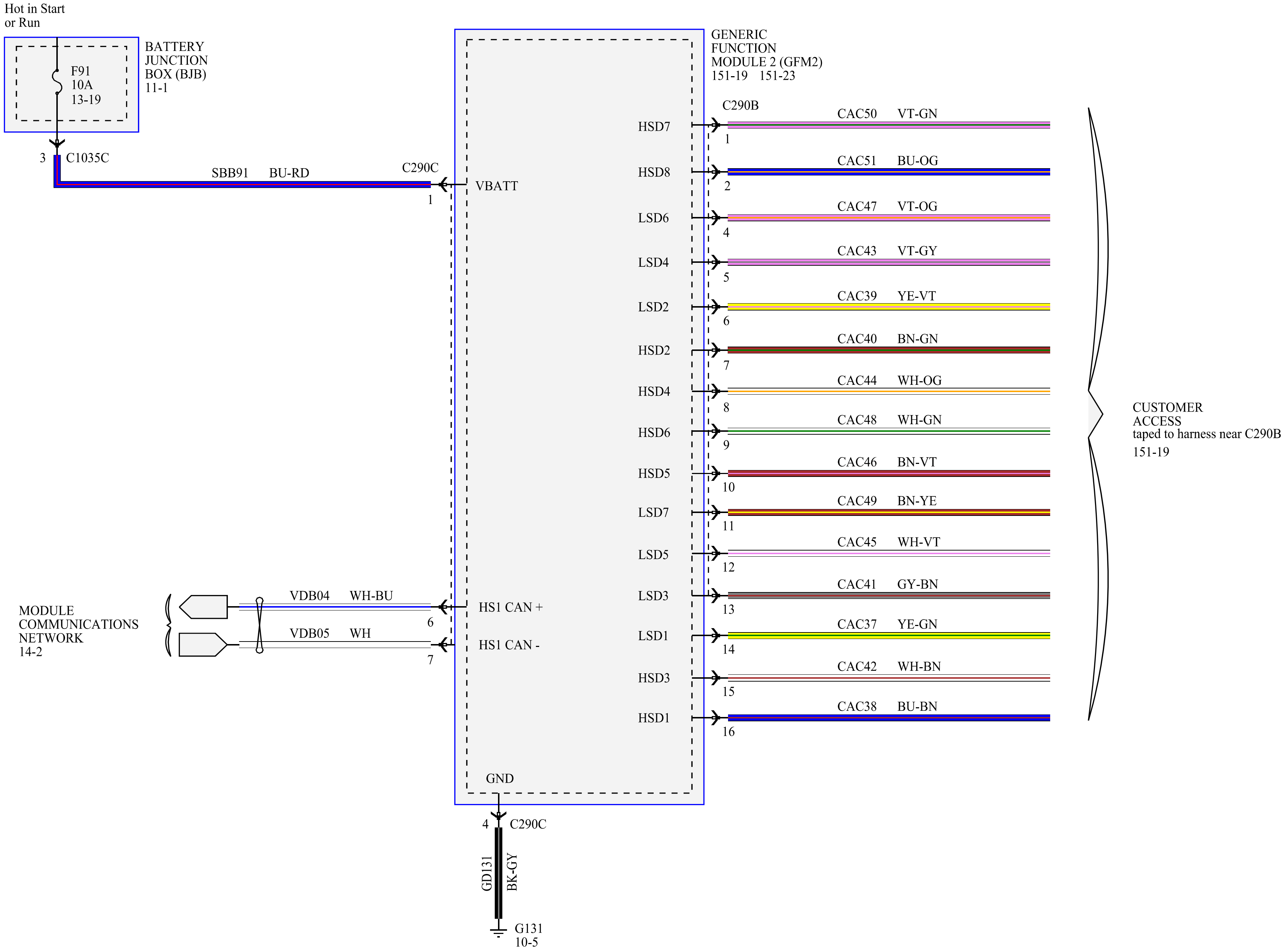
2018 Content Shown
2019 Content Pending


Hot at all times
BATTERY JUNCTION BOX (BJB) 11-1
F102 MEGA 200A 13-2
1 C1035F
SBF03 BU-RD
1 C3271A
Hot in Start or Run
BODY CONTROL MODULE (BCM) 11-4
F22 5A 13-24
23 C2280C
CBP22 GN-OG
S208
CBP22 GN-OG
C315 - 12
S352
CBP22 GN-OG
CBP22 GN-OG
UPFITTER RELAY BOX 11-7 151-16
F4 C
F4 A 25A
F6 20A
UPFITTER RUN/ START RELAY
1
3
2
5
F3 25A
UPFITTER PTO RELAY
1
3
2
5
F5 25A
SB106 BN-RD
GD233 BK
S353
1 C315
GD233 BK
G201 10-7
CB111 BN
SB103 BU-RD
CE924 BU-GN
CB112 GN-WH
SB105 GY-RD
CUSTOMER ACCESS located behind upfitter relay box Hot at all times 151-35
CUSTOMER ACCESS located behind upfitter relay box Hot in Start or Run 151-35
CUSTOMER ACCESS located behind upfitter relay box 151-35

NOTE:
Either F4-A or F4-C can be installed but not both at the same time. Upfitter relay box shipped with fuse in AUX F4A position.

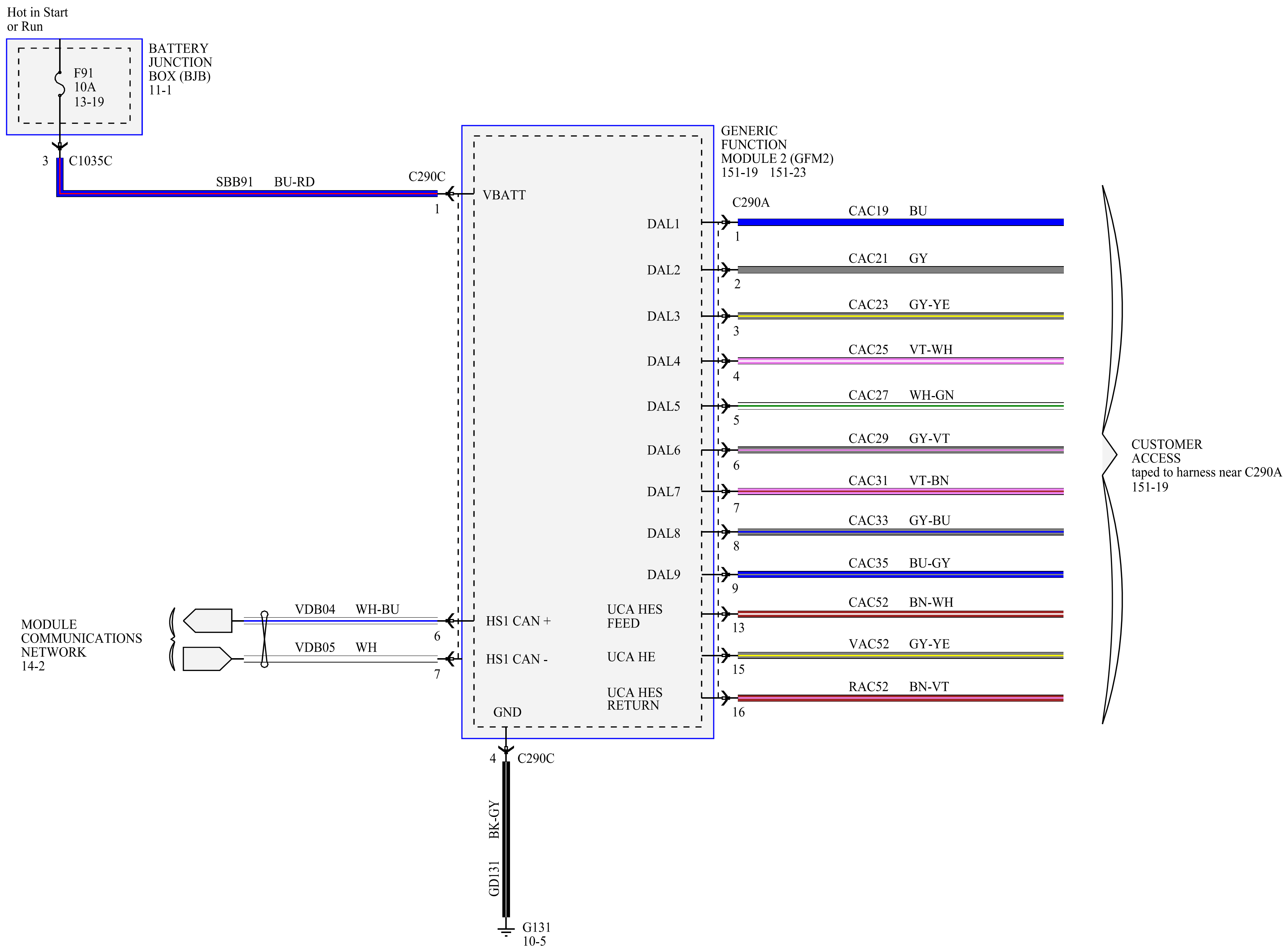
ELECTRICAL WIRING SUPER DUTY F-SERIES
Vehicle Integration System 1.0

2018 Content Shown
2019 Content Pending


Hot in Start
or Run
F91
10A
13-19
BATTERY
JUNCTION
BOX (BJB)
11-1
3
C1035C
SBB91
BU-RD
C290C
1
VBATT
GENERIC
FUNCTION
MODULE 2 (GFM2)
151-19 151-23
C290B
HSD7
CAC50 VT-GN
1
HSD8
CAC51 BU-OG
2
LSD6
CAC47 VT-OG
4
LSD4
CAC43 VT-GY
5
LSD2
CAC39 YE-VT
6
HSD2
CAC40 BN-GN
7
HSD4
CAC44 WH-OG
8
HSD6
CAC48 WH-GN
9
HSD5
CAC46 BN-VT
10
LSD7
CAC49 BN-YE
11
LSD5
CAC45 WH-VT
12
LSD3
CAC41 GY-BN
13
LSD1
CAC37 YE-GN
14
HSD3
CAC42 WH-BN
15
HSD1
CAC38 BU-BN
16
CUSTOMER
ACCESS
taped to harness near C290B
151-19
MODULE
COMMUNICATIONS
NETWORK
14-2
VDB04 WH-BU
6
HS1 CAN +
VDB05 WH
7
HS1 CAN -
GND
4
C290C
GD131
BK-GY
G131
10-5

ELECTRICAL WIRING SUPER DUTY F-SERIES
Vehicle Integration System 1.0 (CONT)

2018 Content Shown
2019 Content Pending


Hot in Start
or Run
F91
10A
13-19
BATTERY
JUNCTION
BOX (BJB)
11-1
3
C1035C
SBB91
BU-RD
C290C
1
VBATT
GENERIC
FUNCTION
MODULE 2 (GFM2)
151-19 151-23
C290A
DAL1
CAC19
BU
1
DAL2
CAC21
GY
2
DAL3
CAC23
GY-YE
3
DAL4
CAC25
VT-WH
4
DAL5
CAC27
WH-GN
5
DAL6
CAC29
GY-VT
6
DAL7
CAC31
VT-BN
7
DAL8
CAC33
GY-BU
8
DAL9
CAC35
BU-GY
9
UCA HES
FEED
CAC52
BN-WH
13
UCA HE
VAC52
GY-YE
15
UCA HES
RETURN
RAC52
BN-VT
16
CUSTOMER
ACCESS
taped to harness near C290A
151-19
MODULE
COMMUNICATIONS
NETWORK
14-2
VDB04
WH-BU
HS1 CAN +
6
VDB05
WH
HS1 CAN -
7
GND
4
C290C
BK-GY
GD131
G131
10-5